

FIG. 1(a)

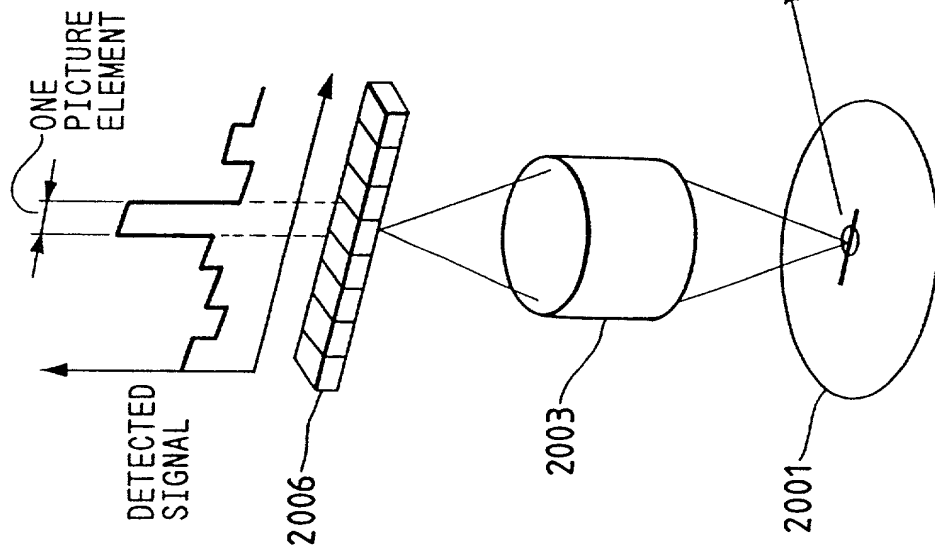


FIG. 1(c)

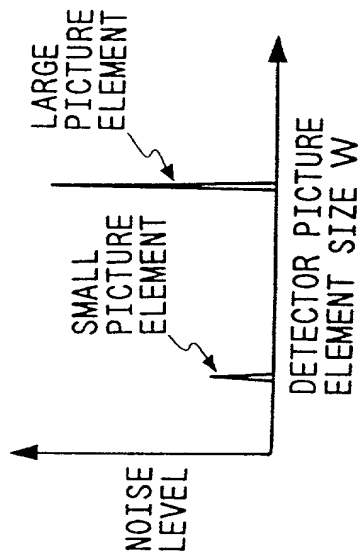


FIG. 1(b)

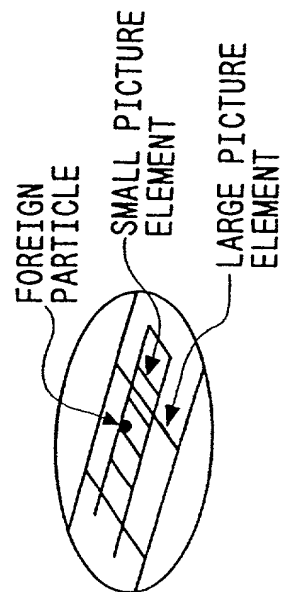


FIG. 2

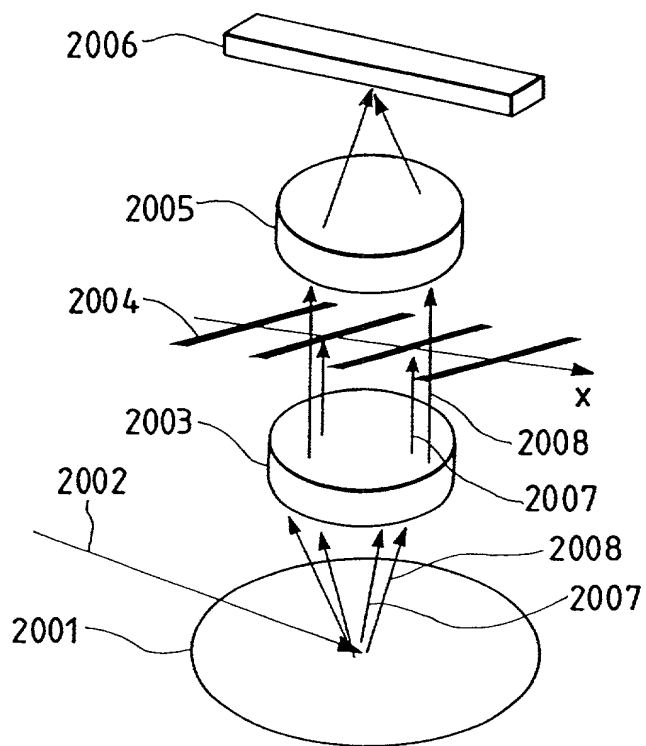


FIG. 3

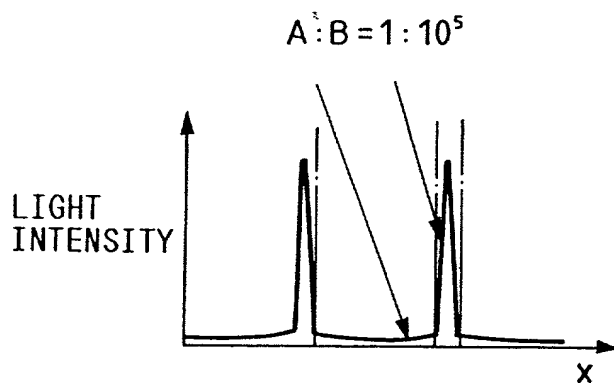


FIG. 4

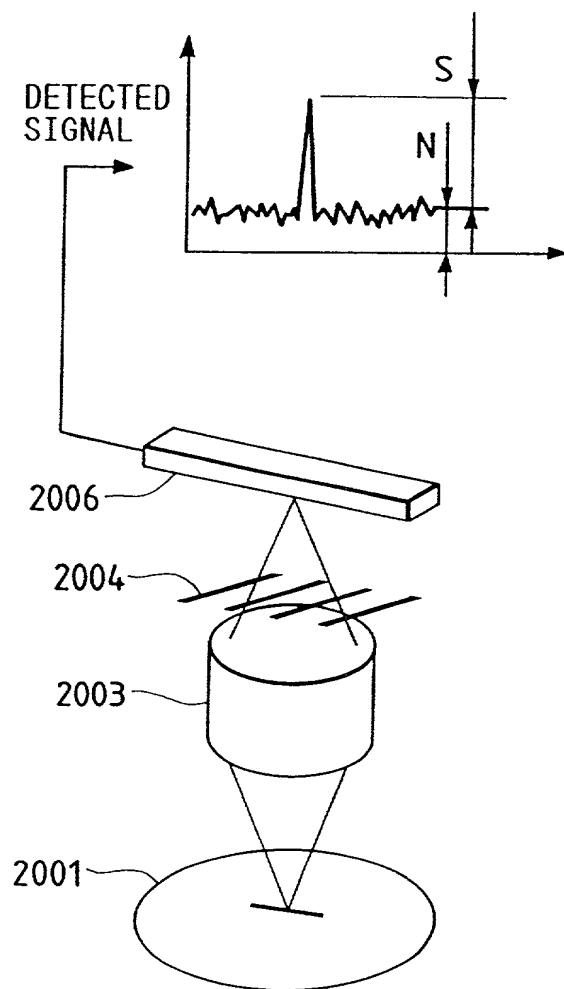


FIG. 5

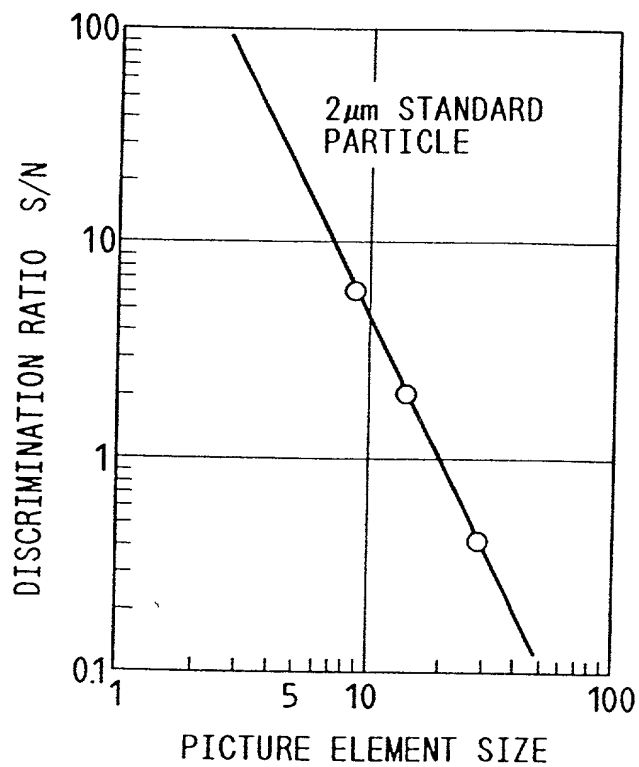


FIG. 6

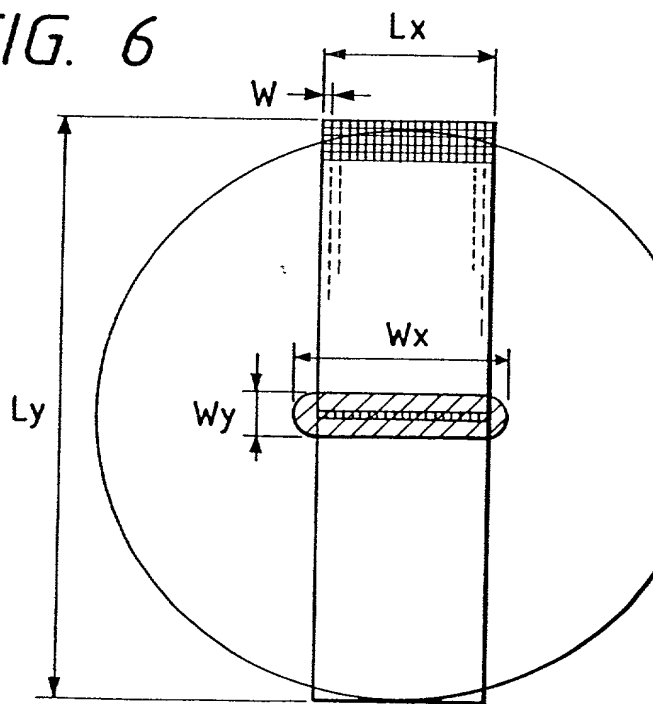


FIG. 7(a)

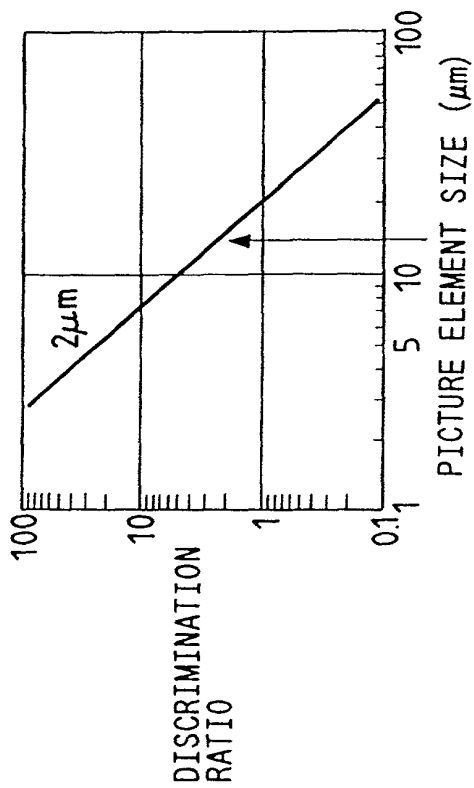


FIG. 7(b)

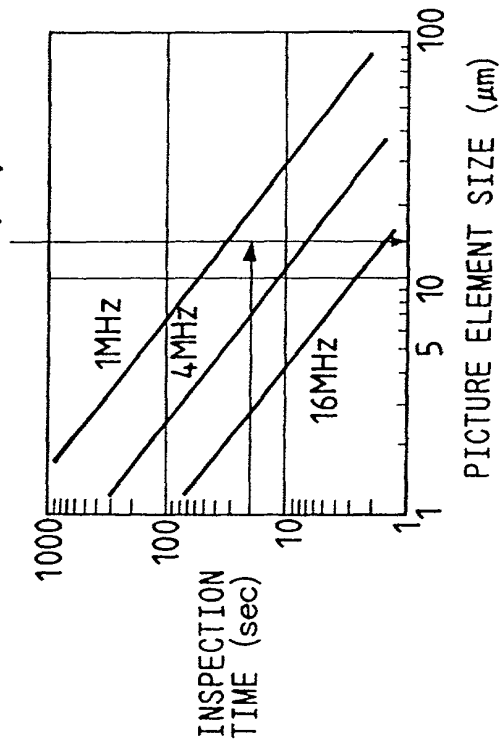


FIG. 7(c)

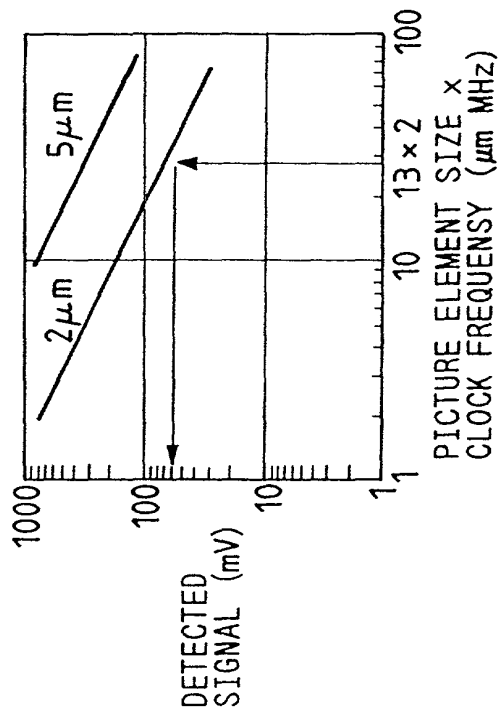


FIG. 8

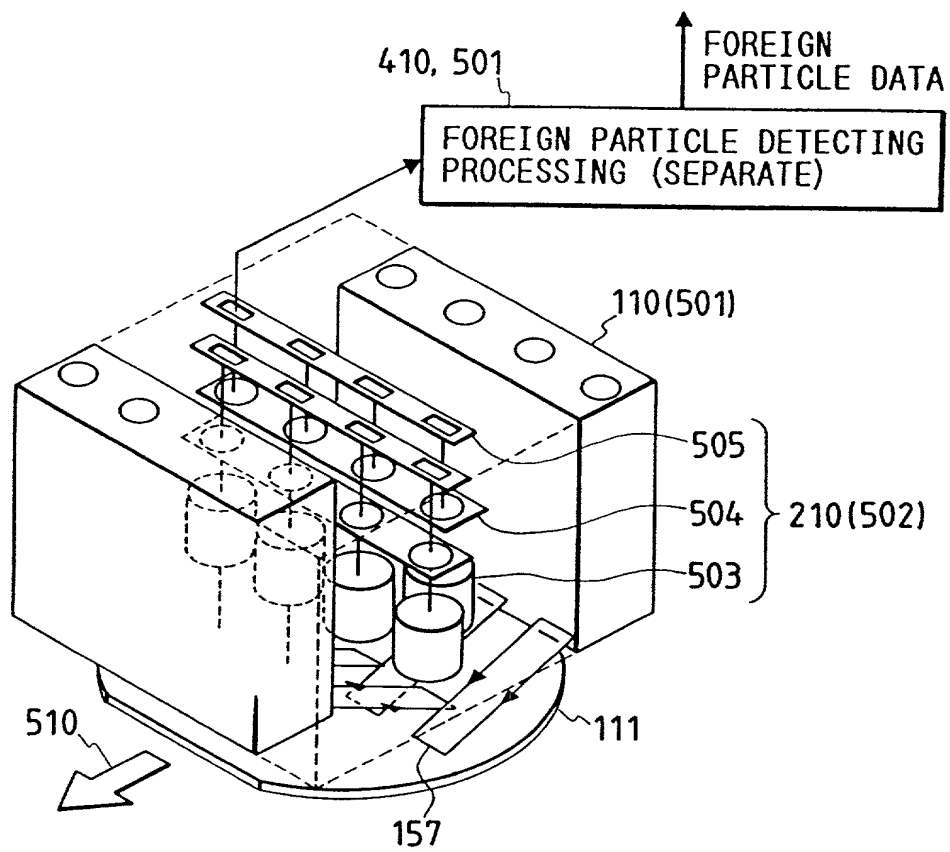


FIG. 9(a)

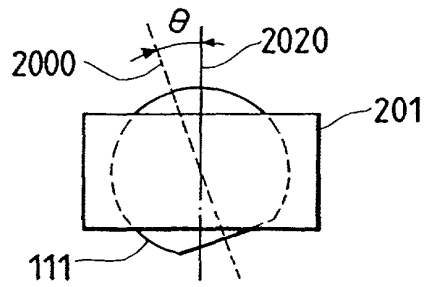


FIG. 9(b)

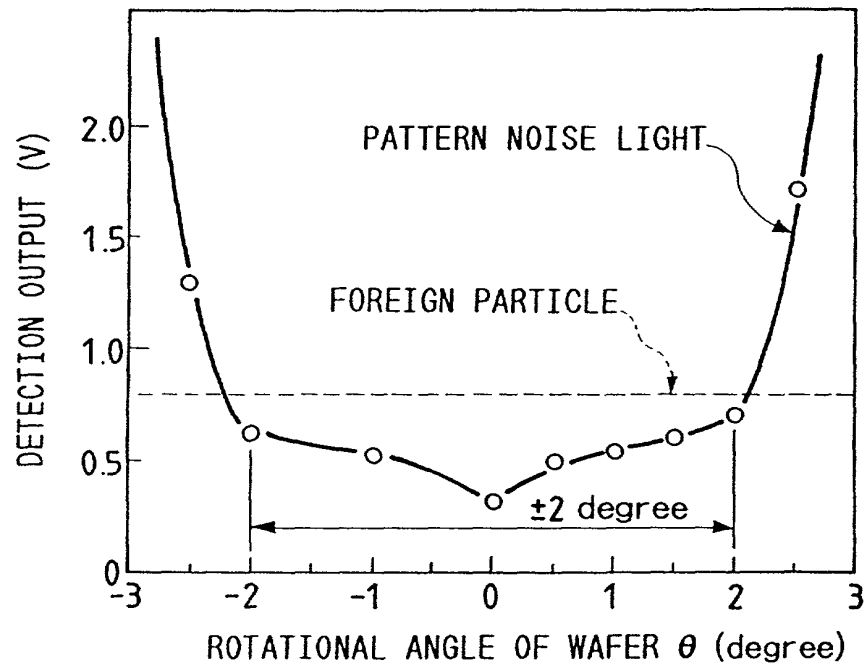


FIG. 10(a)

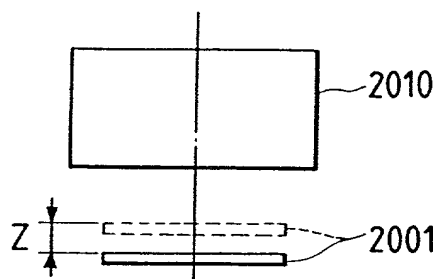


FIG. 10(b)

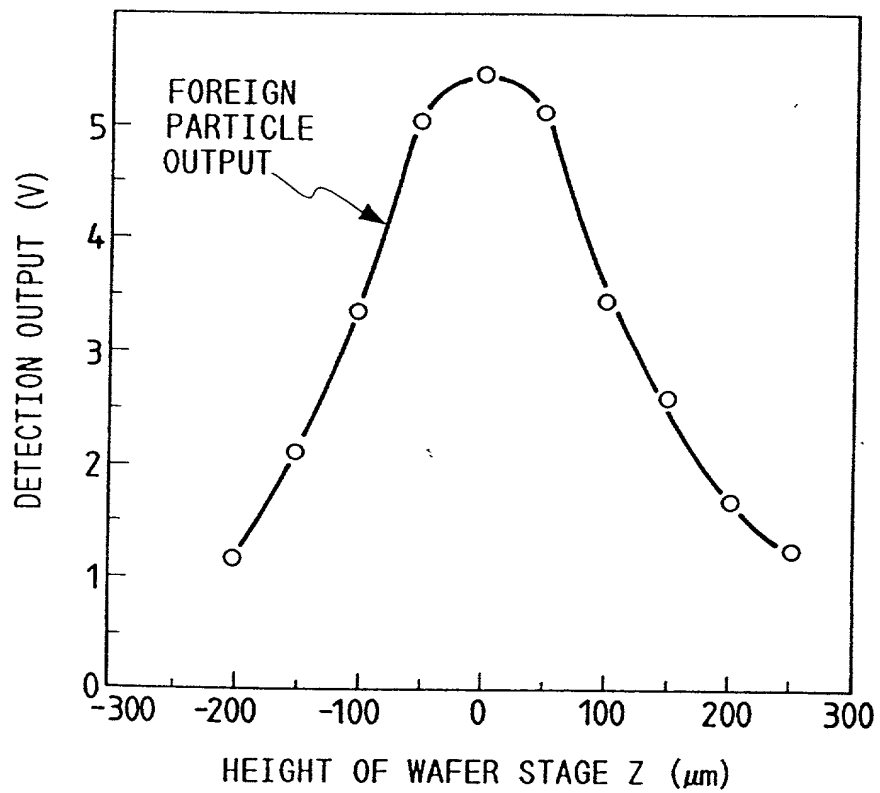


FIG. 11(a)

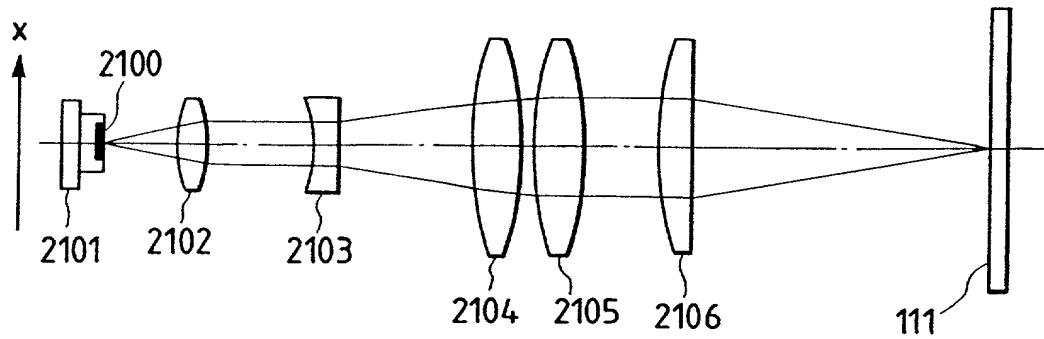


FIG. 11(b)

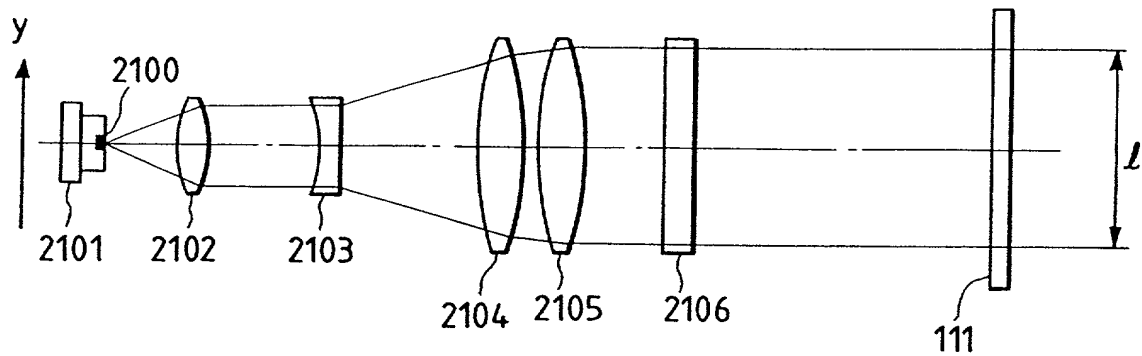


FIG. 12(a)

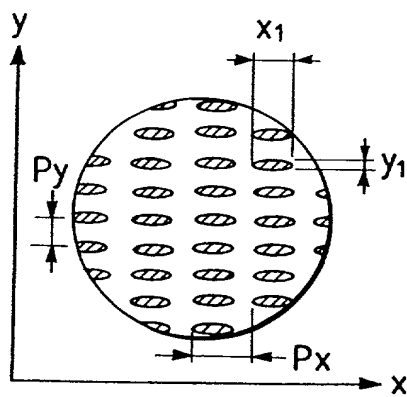


FIG. 12(b)

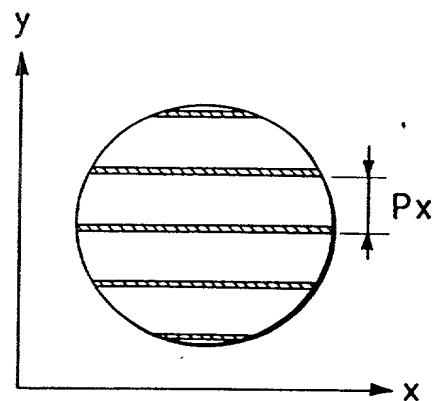


FIG. 13(a)

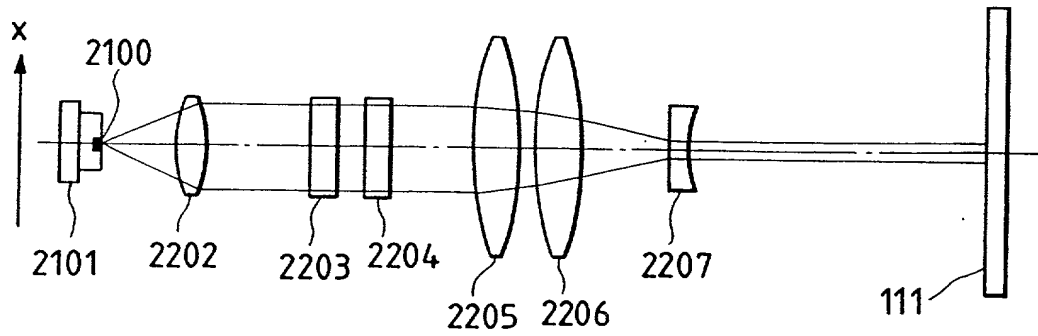


FIG. 13(b)

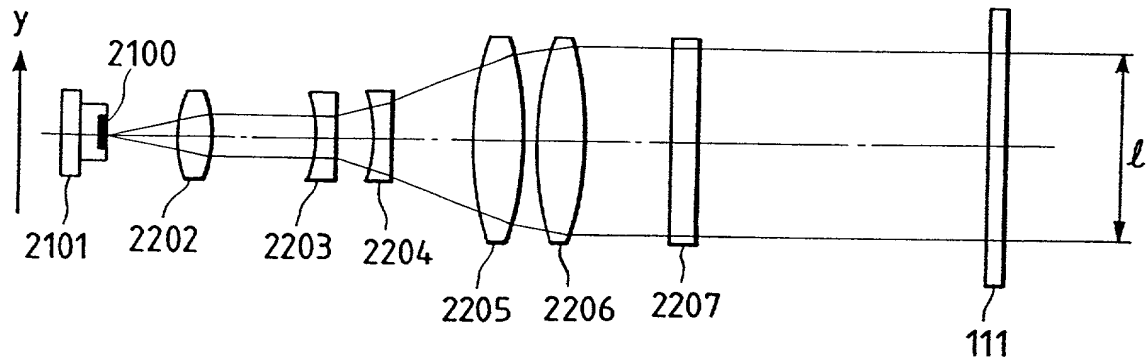


FIG. 14

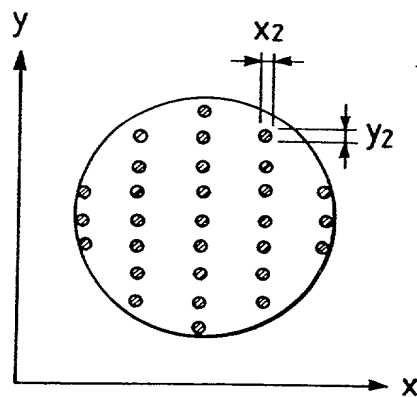


FIG. 15

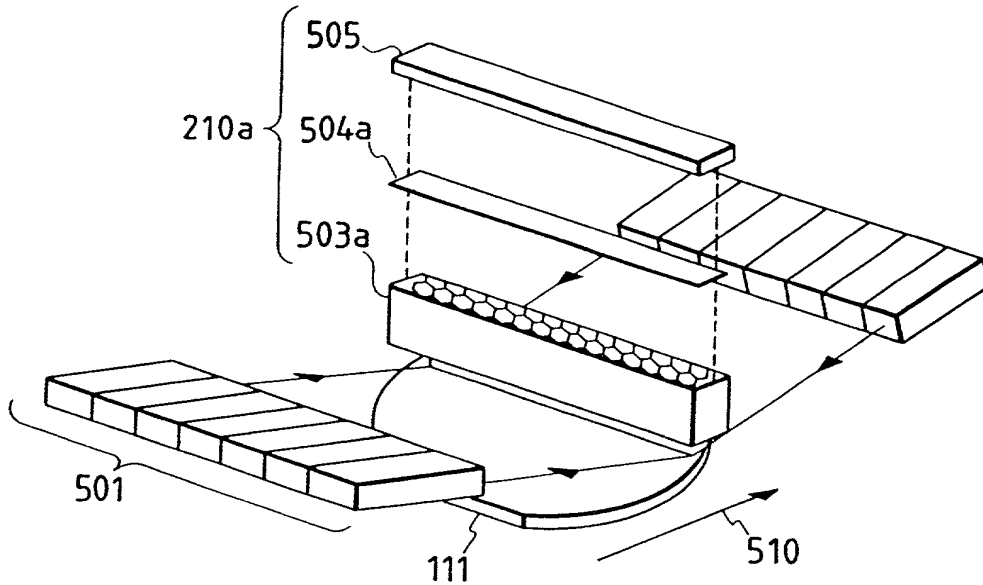


FIG. 16

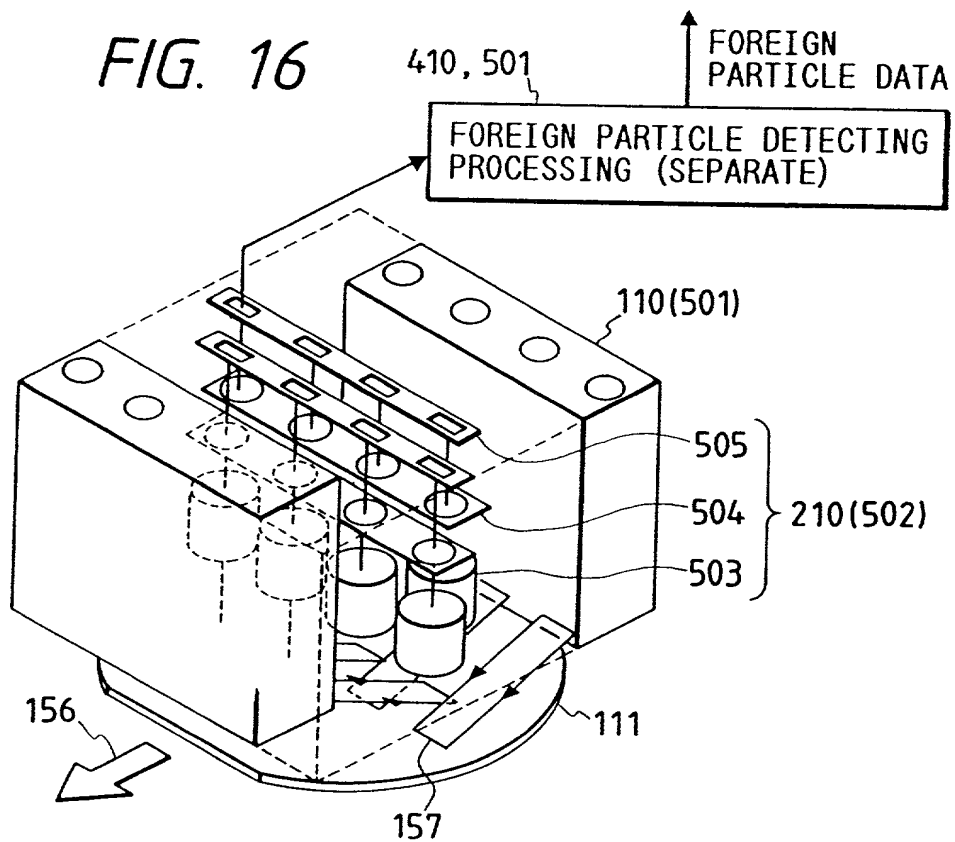


FIG. 17(a)

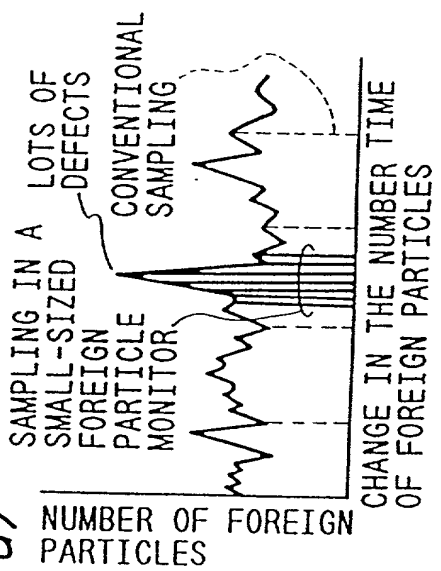


FIG. 17(b)

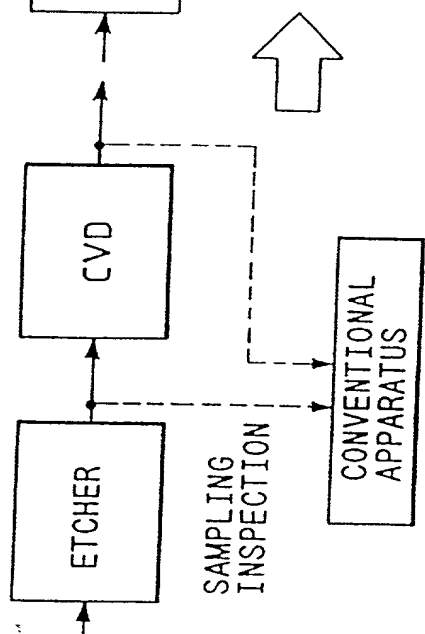


FIG. 17(c)

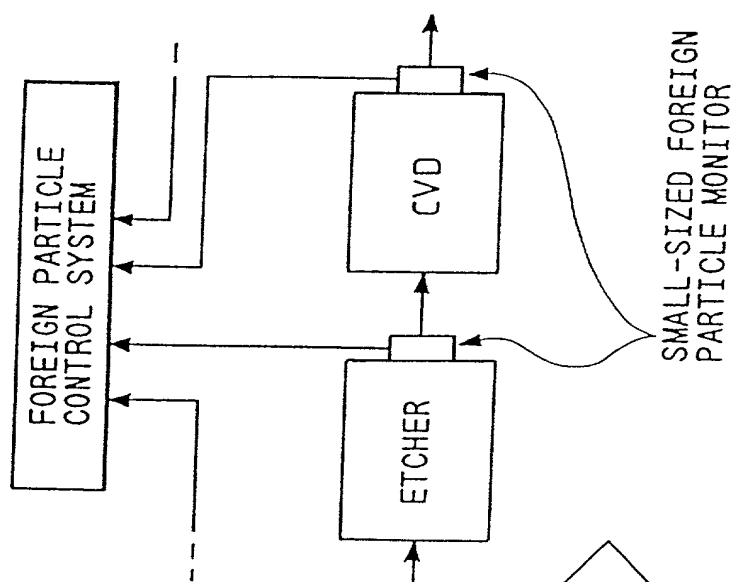
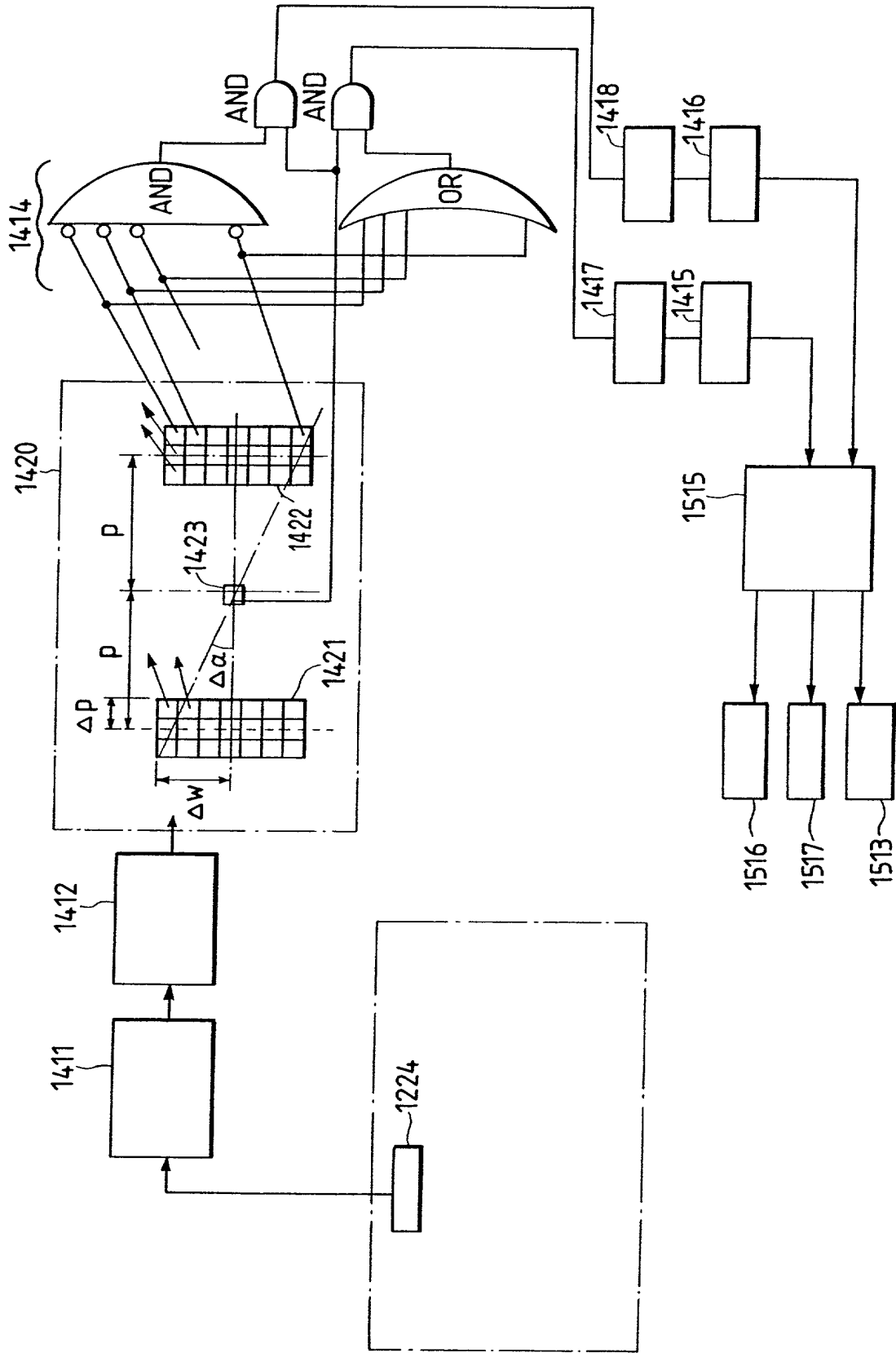


FIG. 18



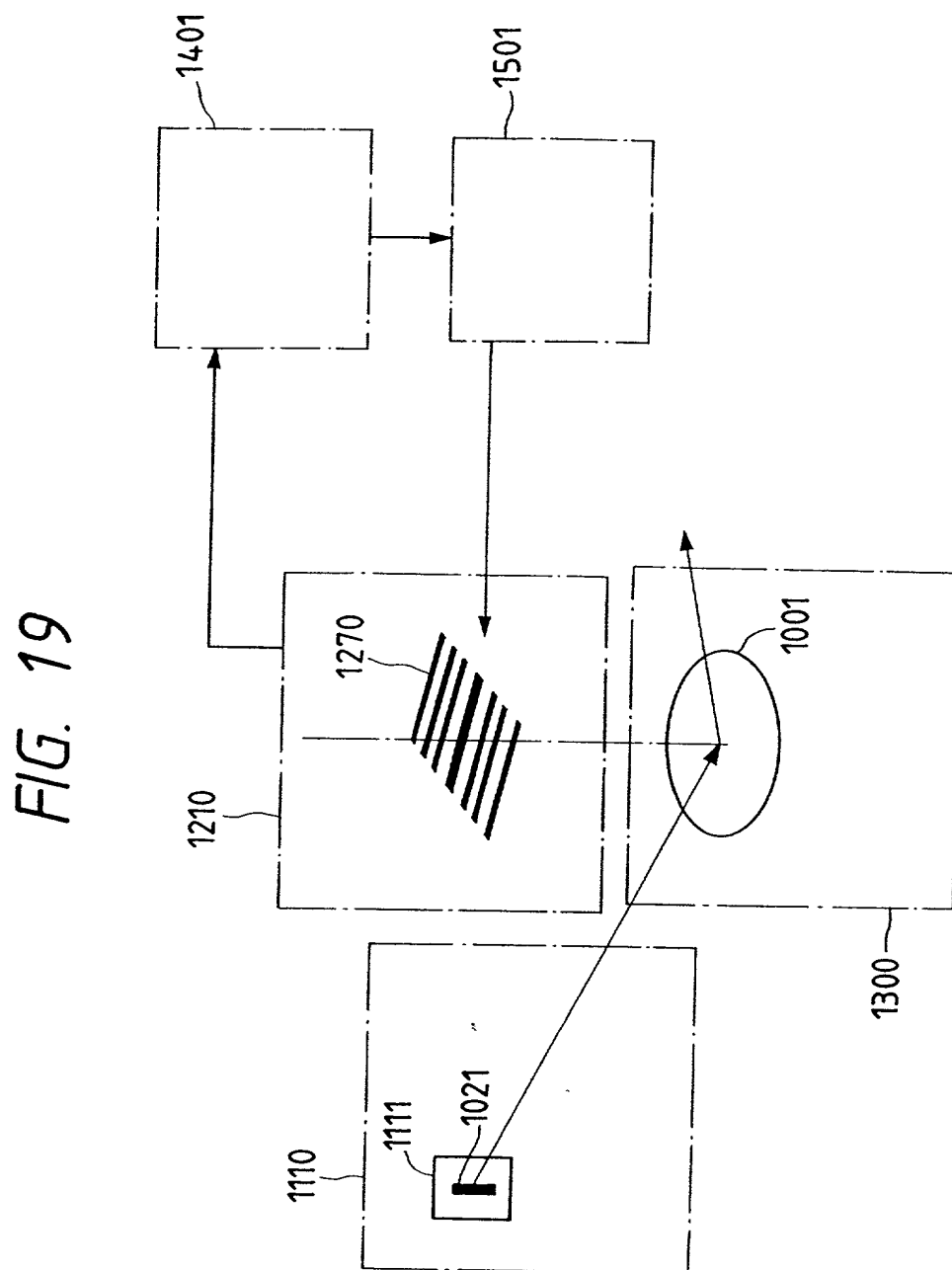


FIG. 20

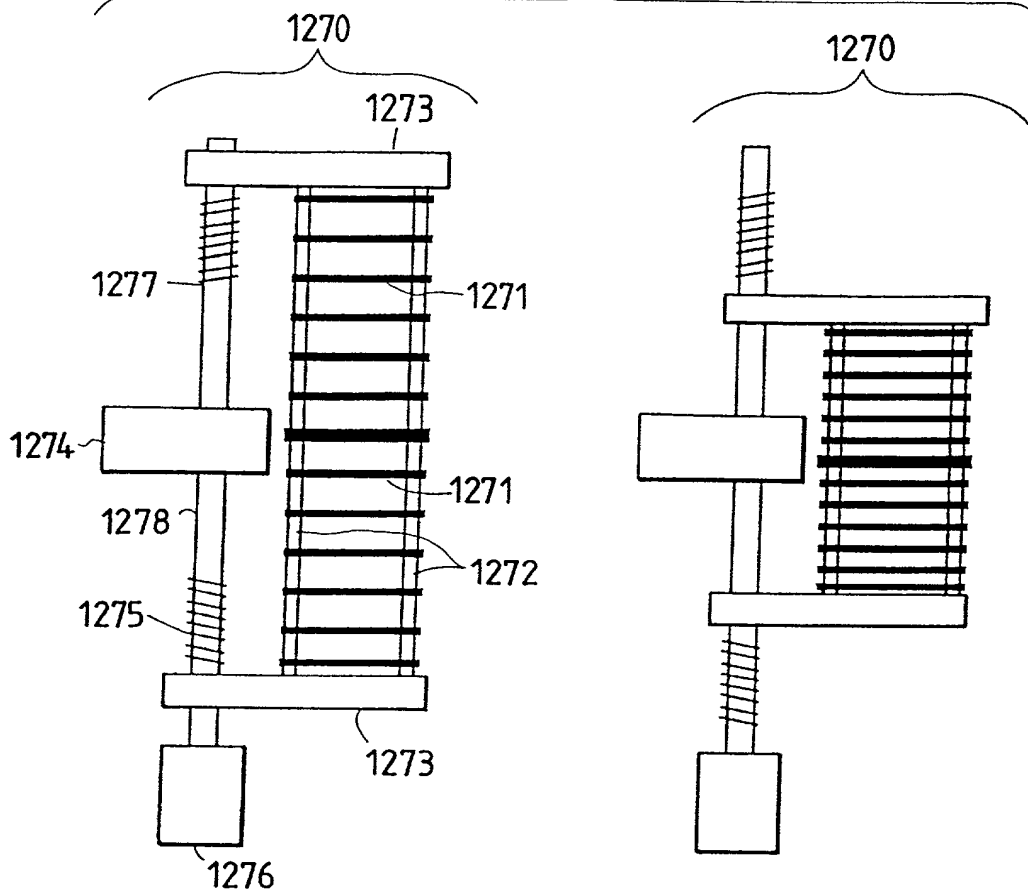


FIG. 21

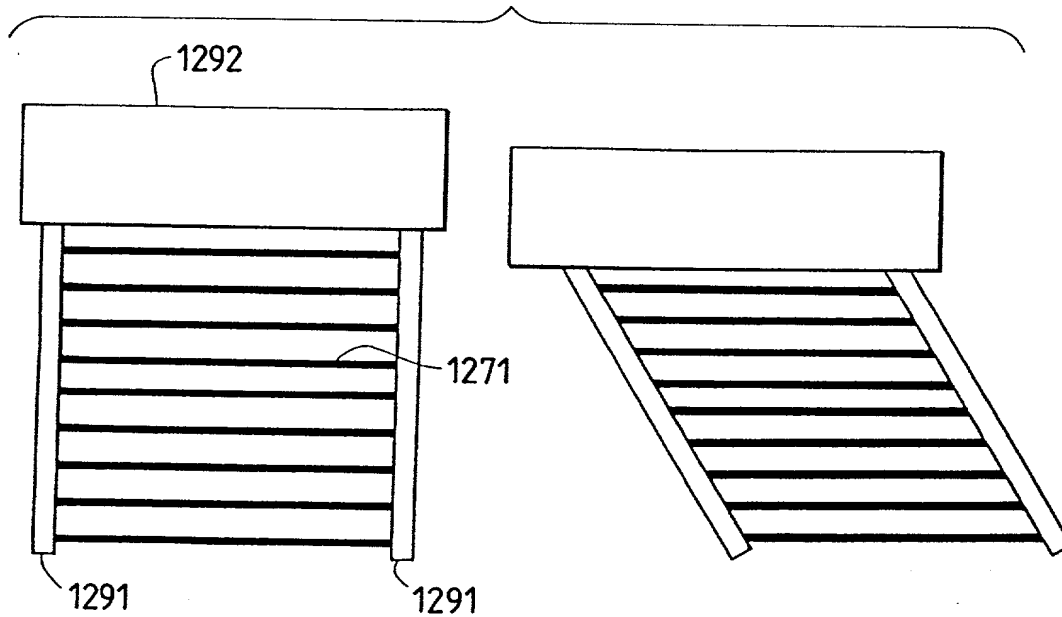


FIG. 22

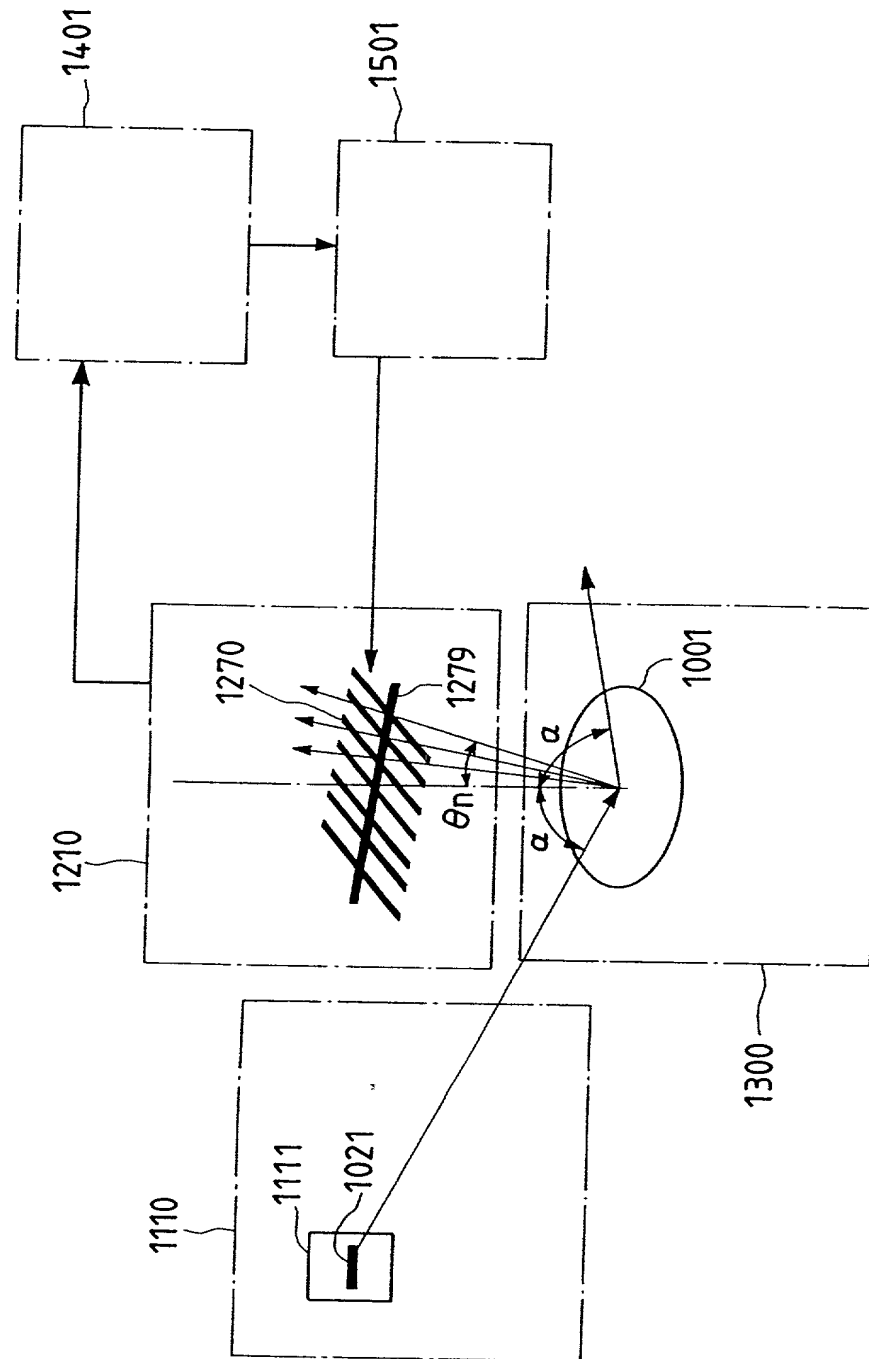


FIG. 23

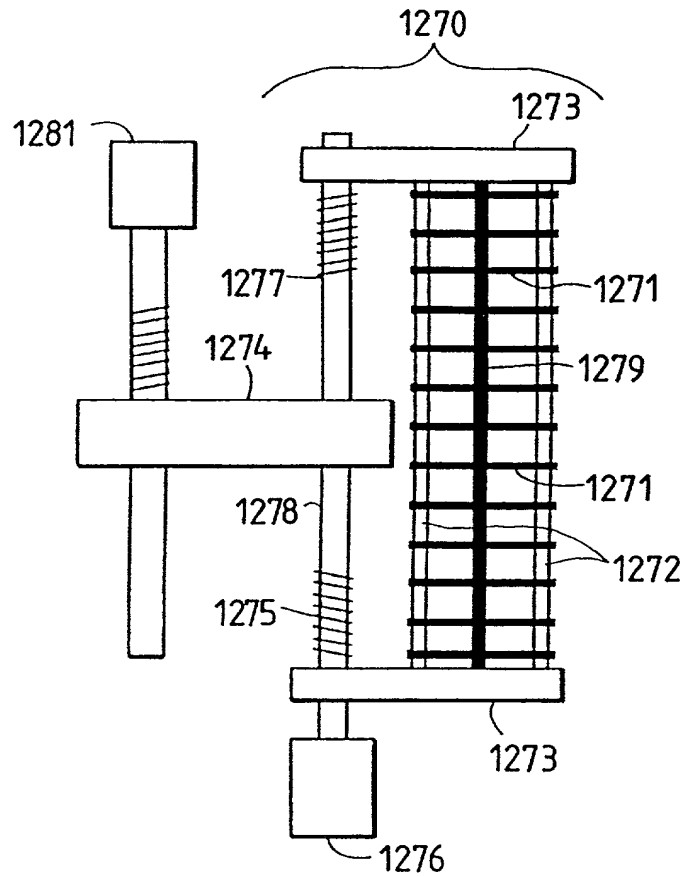


FIG. 26

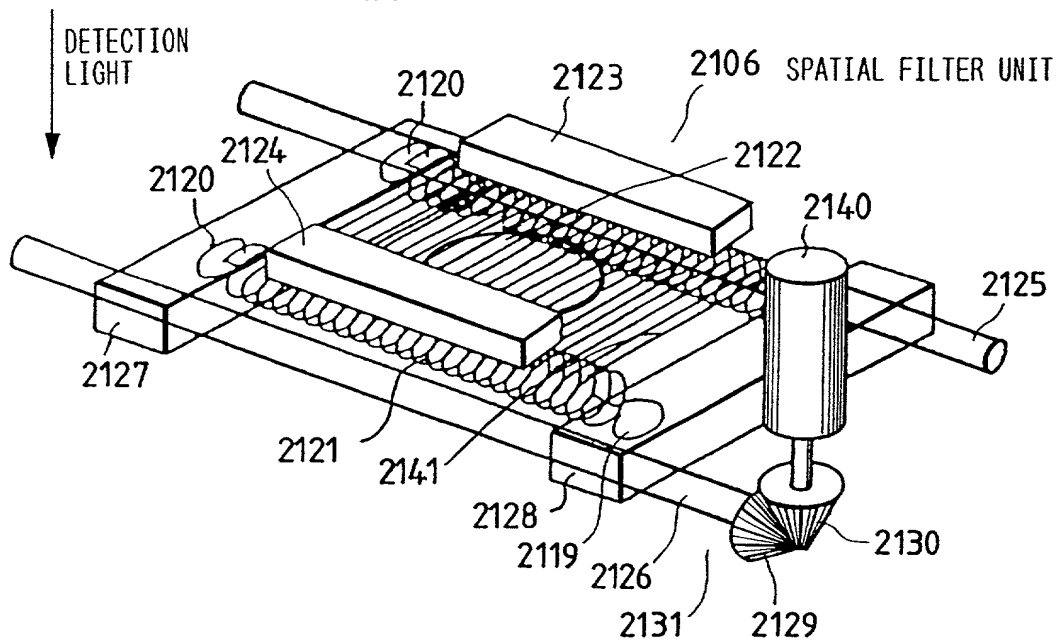


FIG. 24

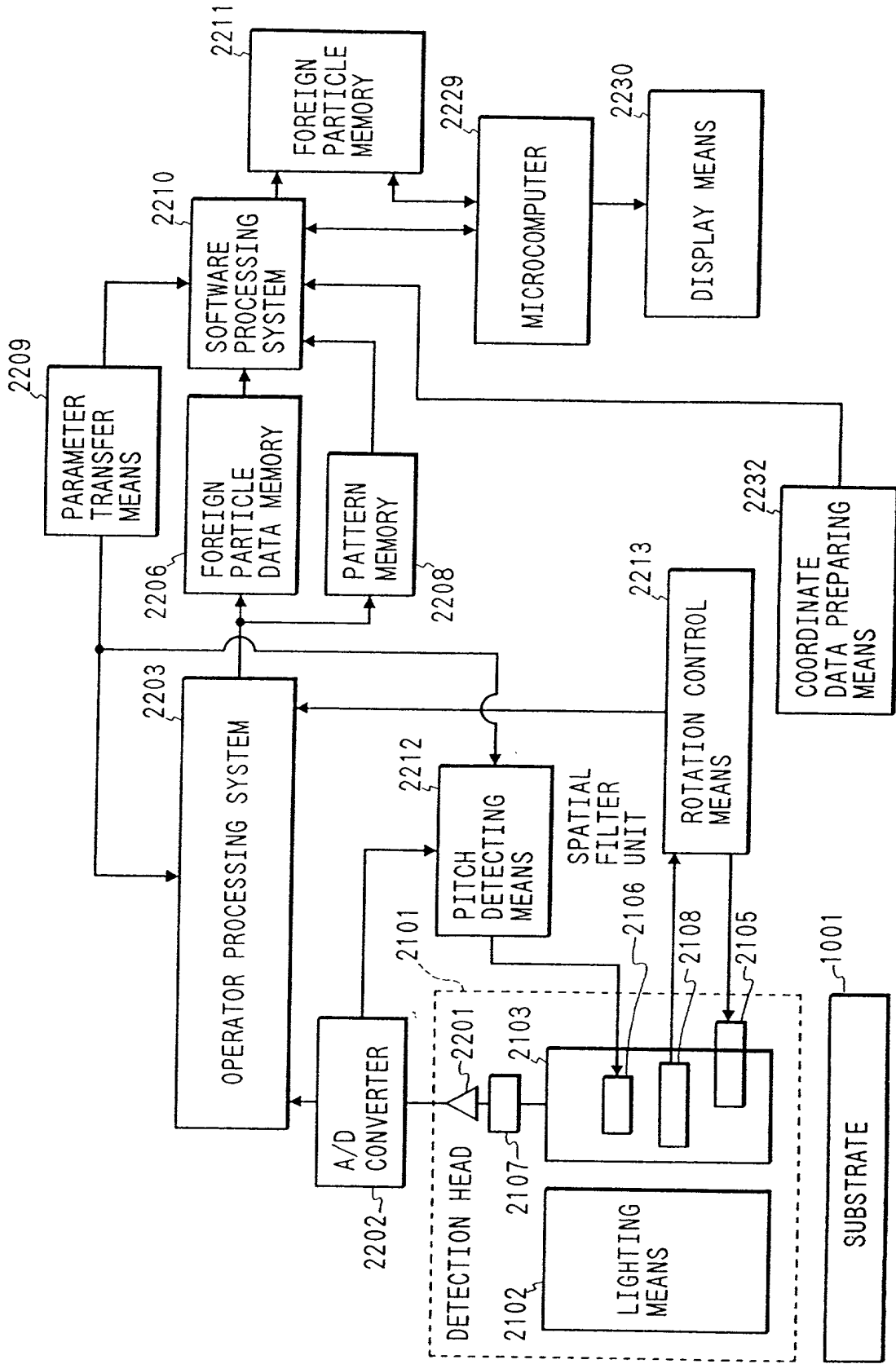


FIG. 25(a)

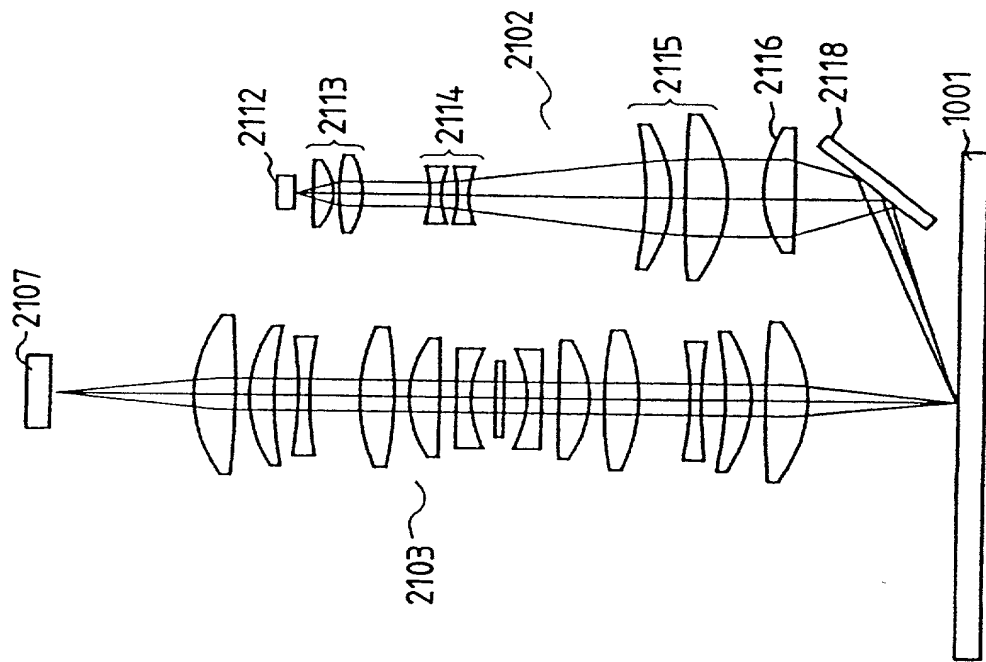


FIG. 25(b)

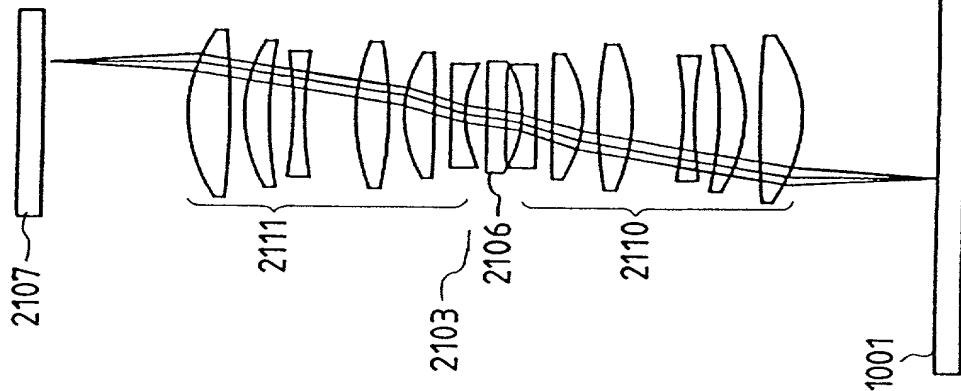


FIG. 25(c)

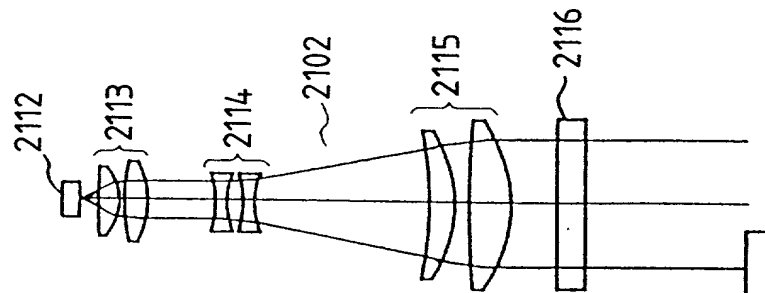


FIG. 27

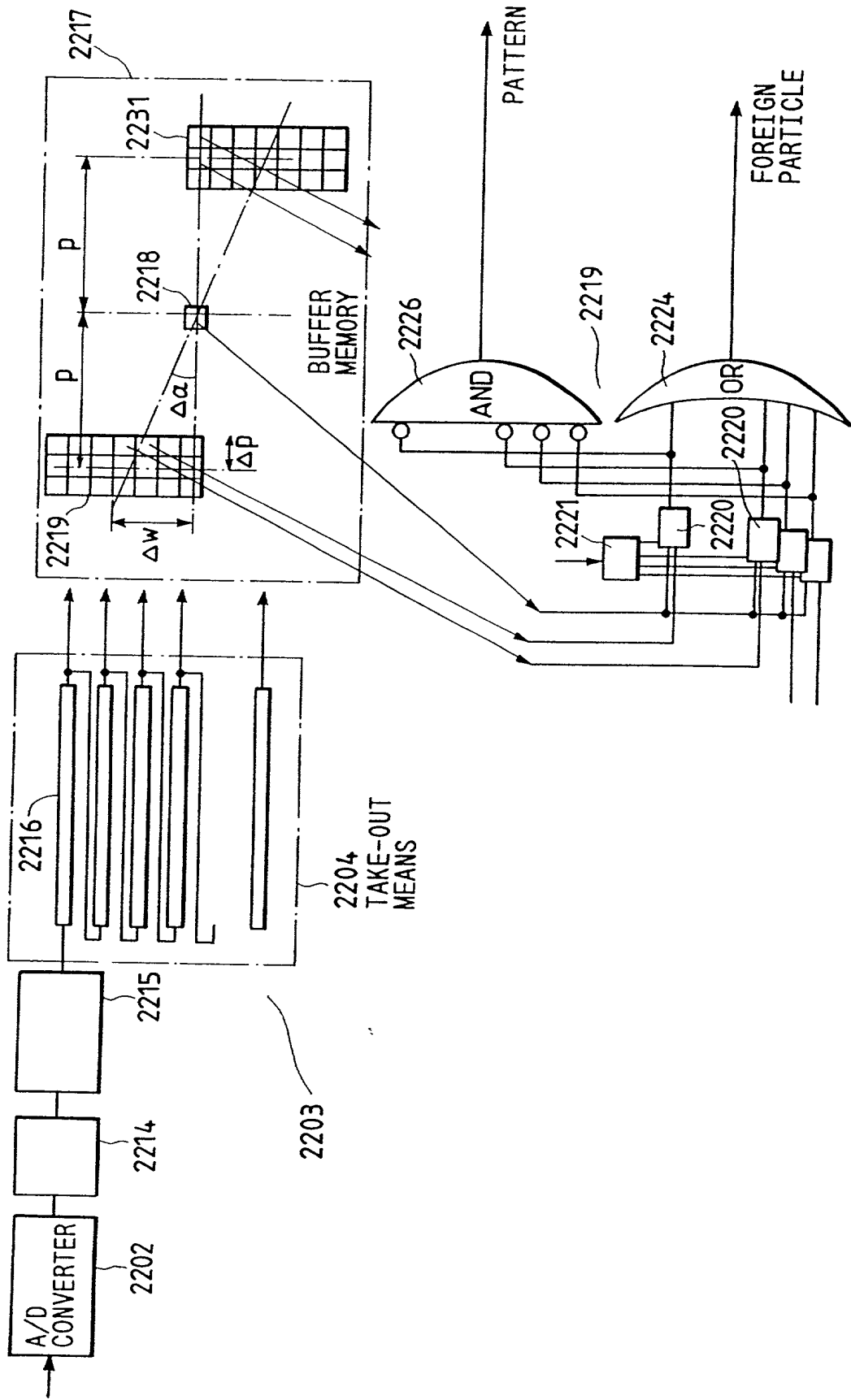


FIG. 28

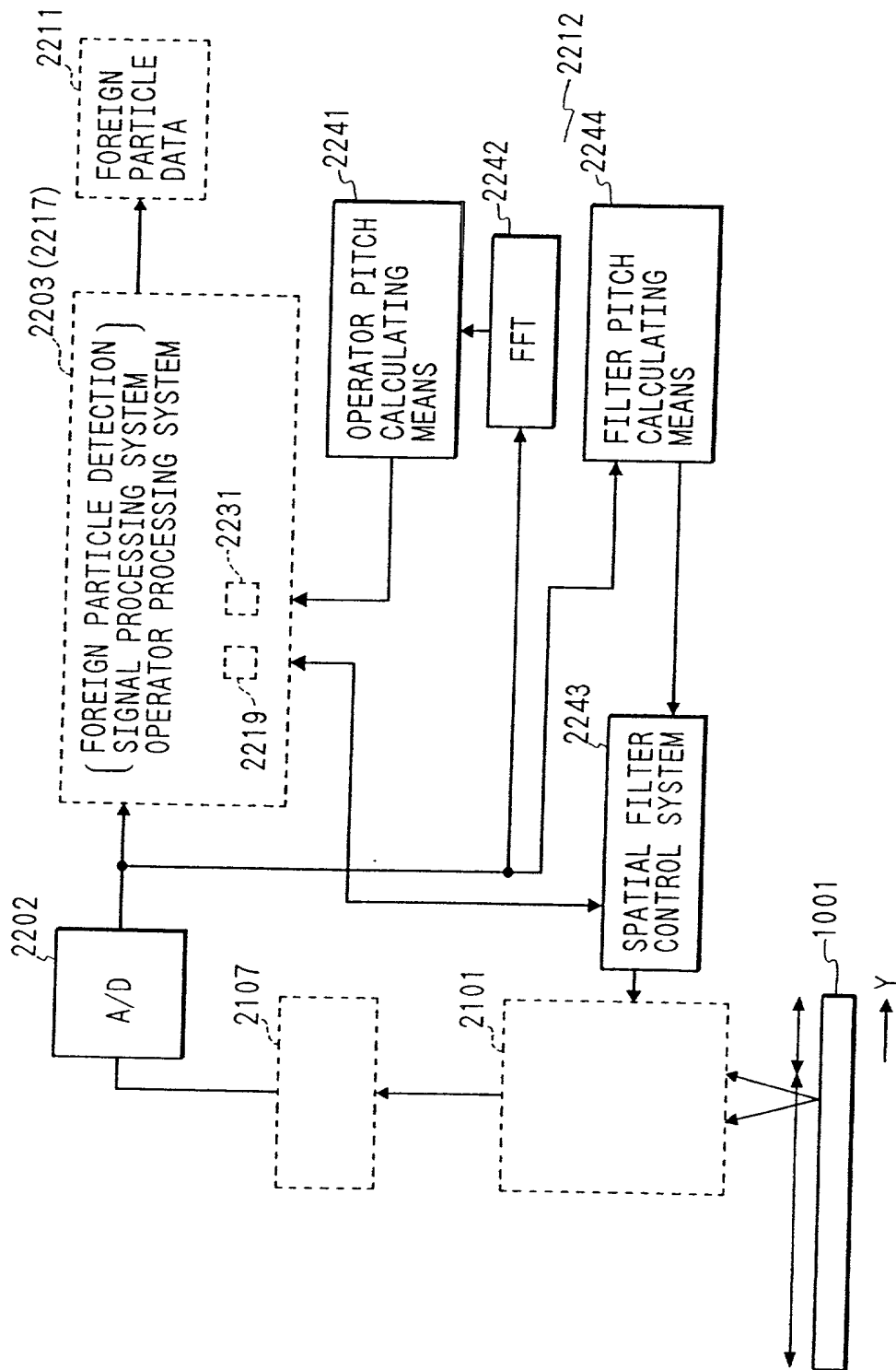


FIG. 29(a) PRIOR ART

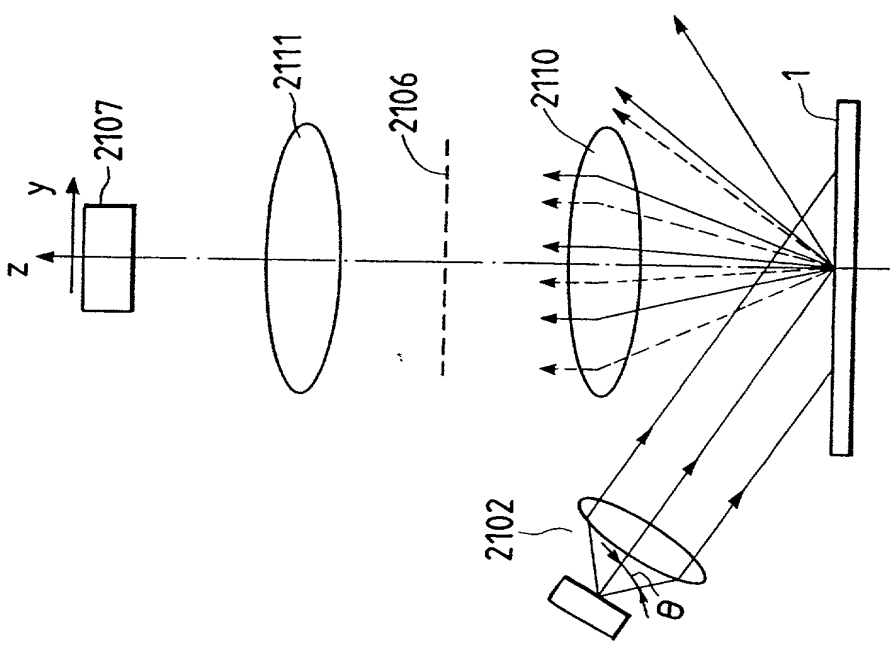


FIG. 29(b)
PRIOR ART

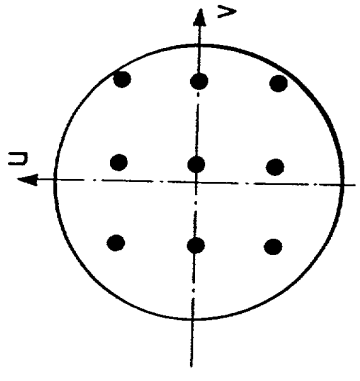


FIG. 29(c)
PRIOR ART

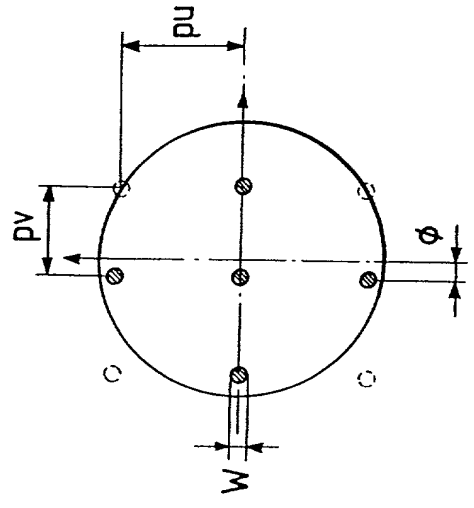


FIG. 30(a)

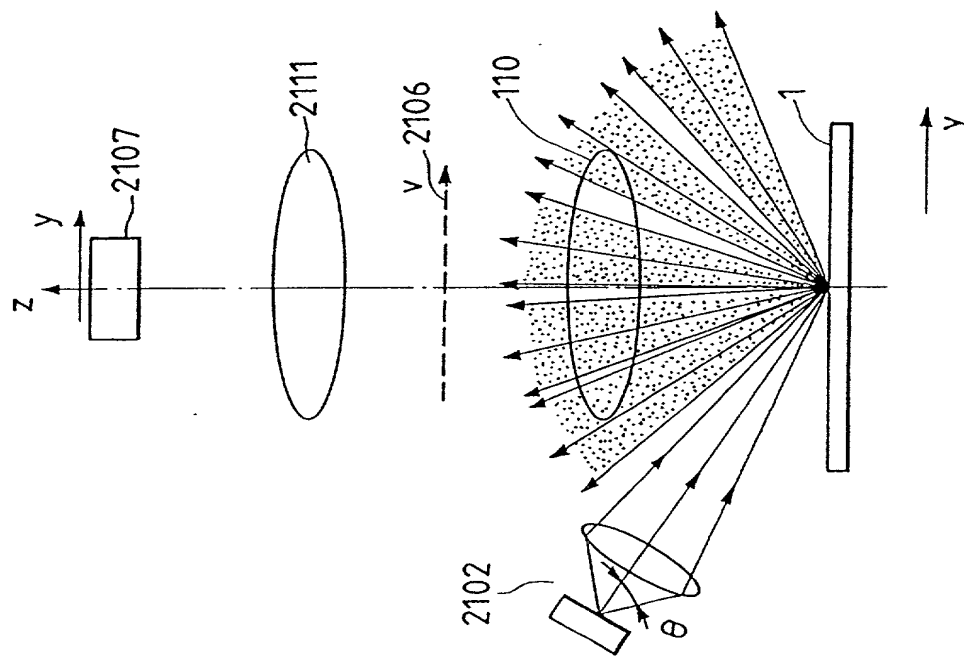


FIG. 30(d)

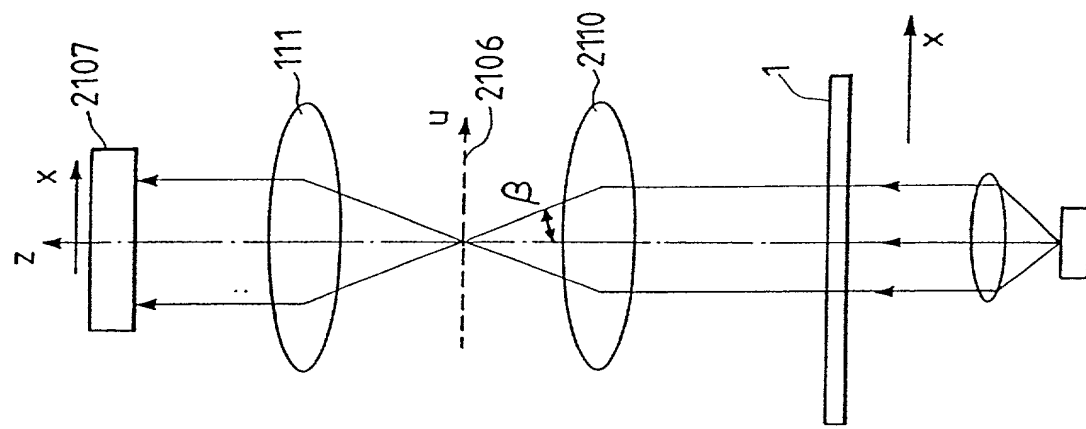


FIG. 30(b)

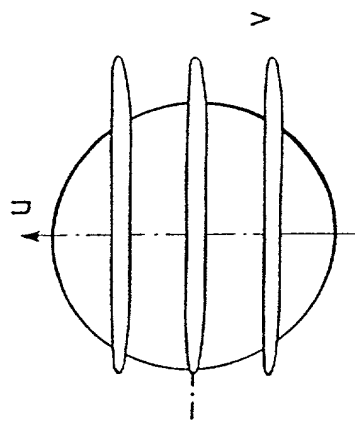


FIG. 30(c)

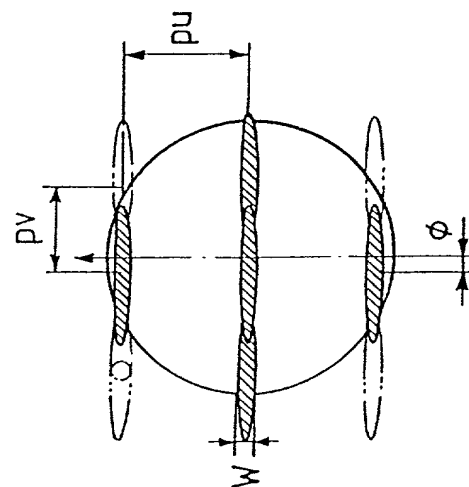


FIG. 31(a)

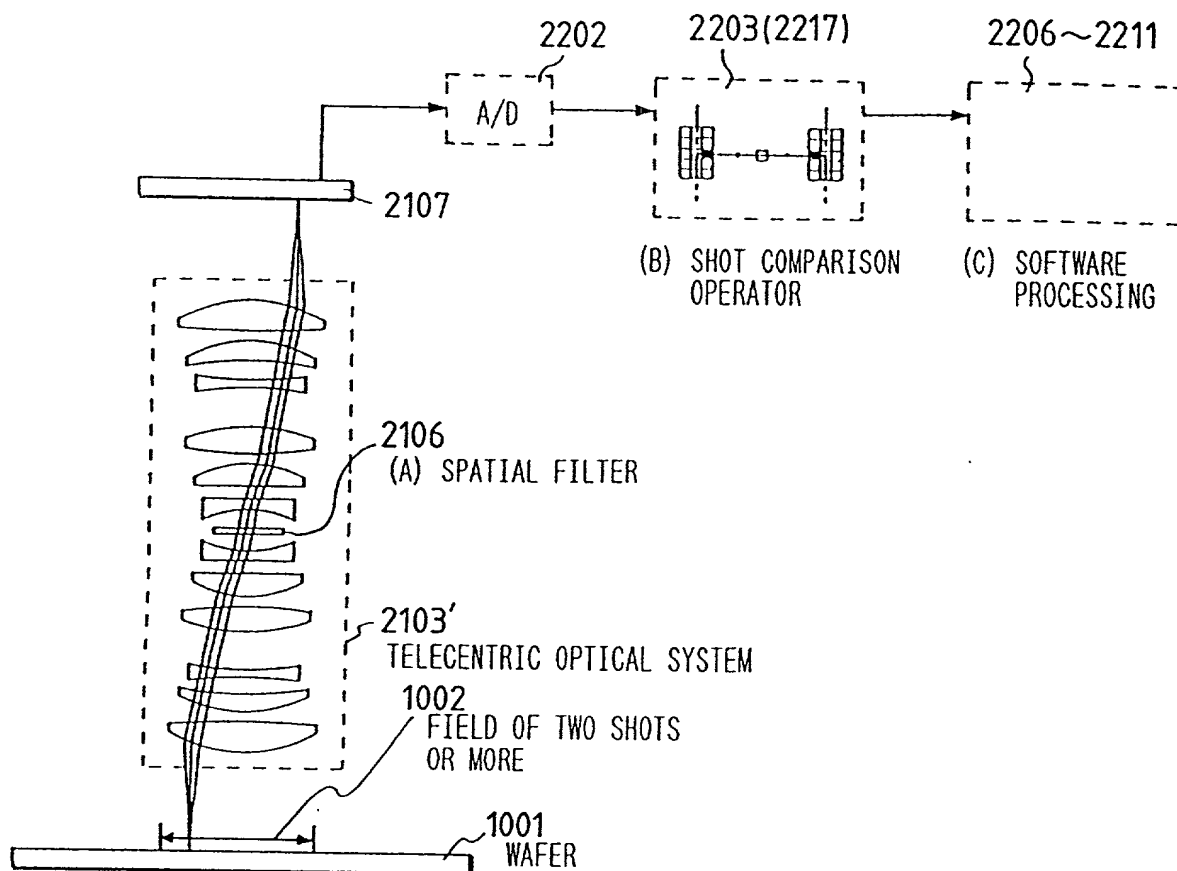
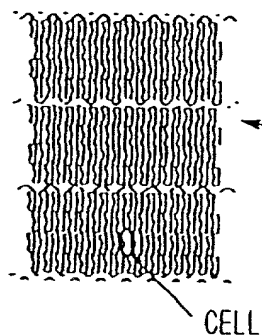


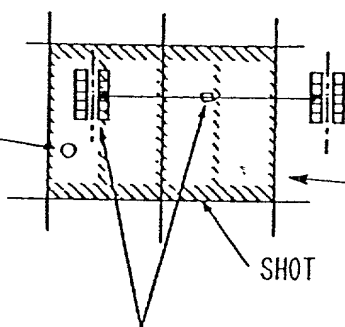
FIG. 31(b)(1)



(1) ERASING OF
PATTERN USING
SPATIAL FILTER

ERASE THE
REPEATABILITY
OF CELL USING
SPATIAL FILTER

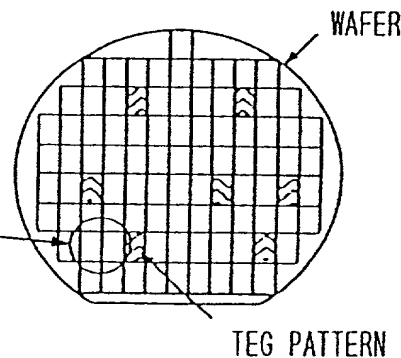
FIG. 31(b)(2)



(2) ERASING OF
PATTERN USING
SHOT COMPARISON
OPERATOR

ERASE USING THE
REPEATABILITY
OF TWO SHOTS

FIG. 31(b)(3)



(3) ERASING OF
TEG PATTERN
USING
SOFTWARE

ERASE USING
COORDINATE-
MATRIX DATA

FIG. 32

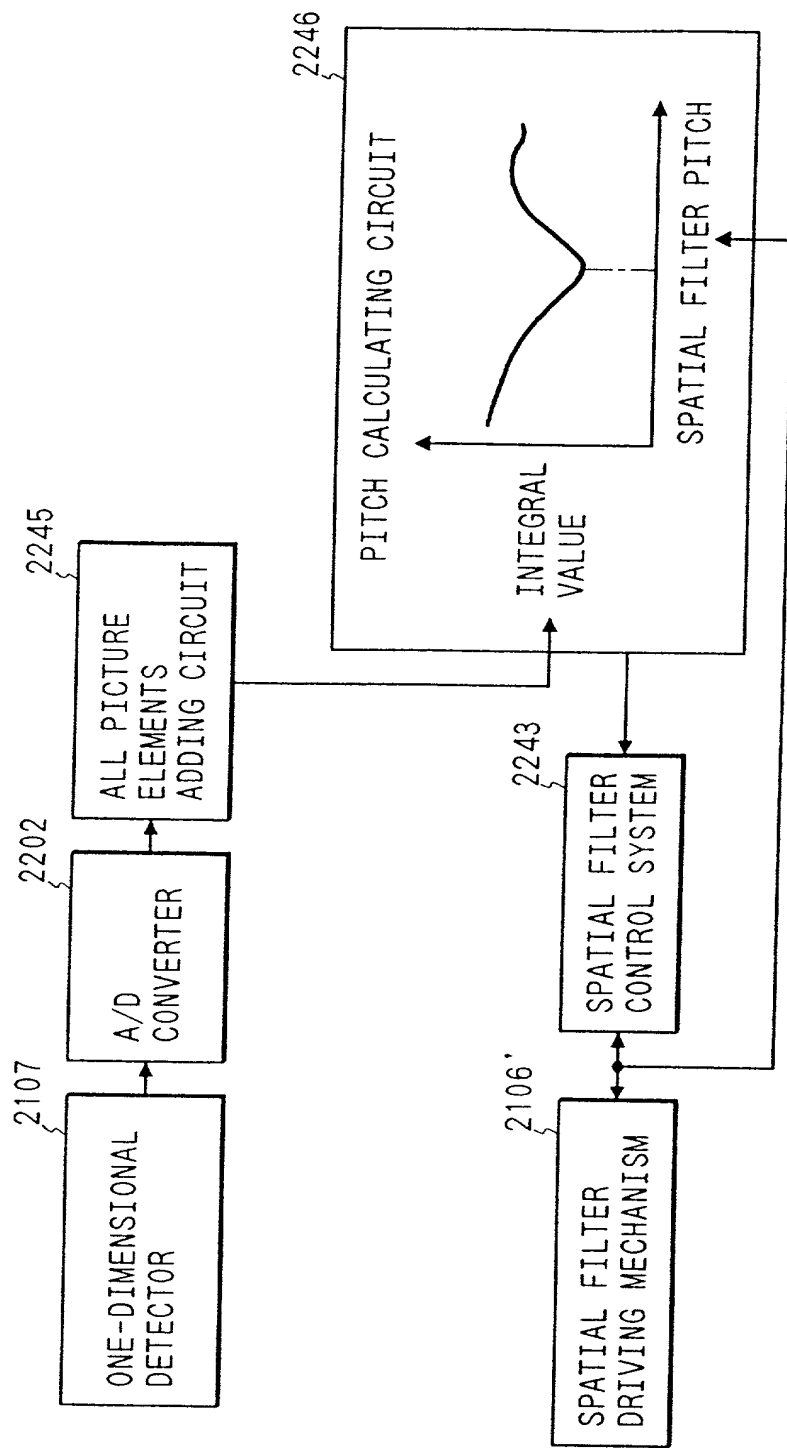


FIG. 33(a) is a schematic diagram of an optical system 2103' according to an embodiment of the present disclosure. The optical system 2103' includes a first lens group 2111 and a second lens group 2110. The first lens group 2111 includes a first lens 2111a, a second lens 2111b, and a third lens 2111c. The second lens group 2110 includes a fourth lens 2110a, a fifth lens 2110b, and a sixth lens 2110c. The optical system 2103' is configured to focus light from a light source 2103 onto a target 2104.

FIG. 33(a)

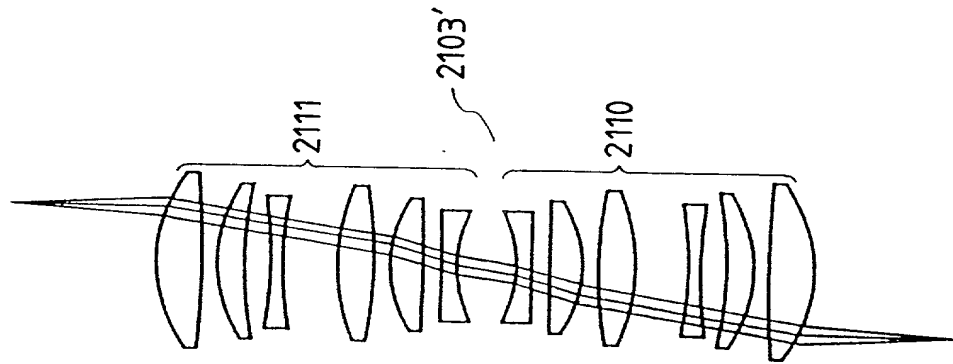
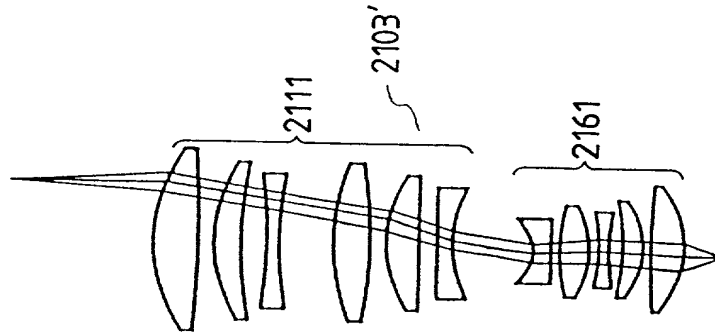


FIG. 33(b)



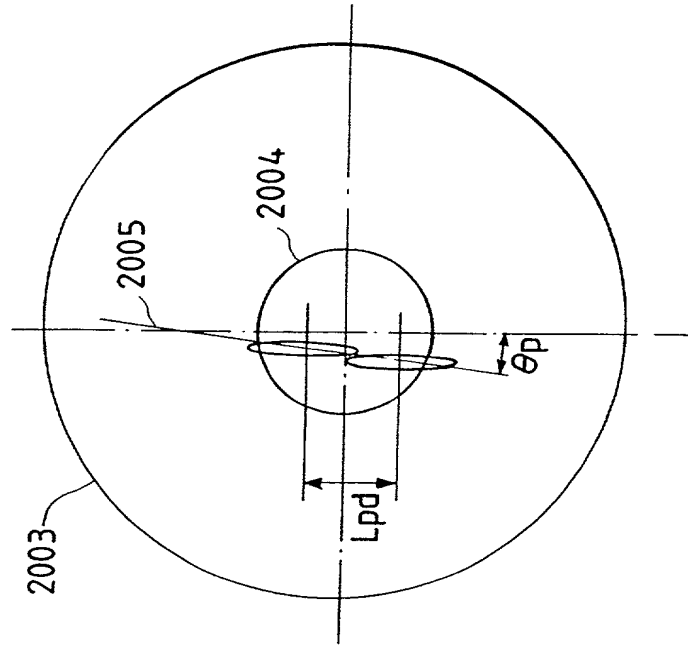
[illegible]

FIG. 35

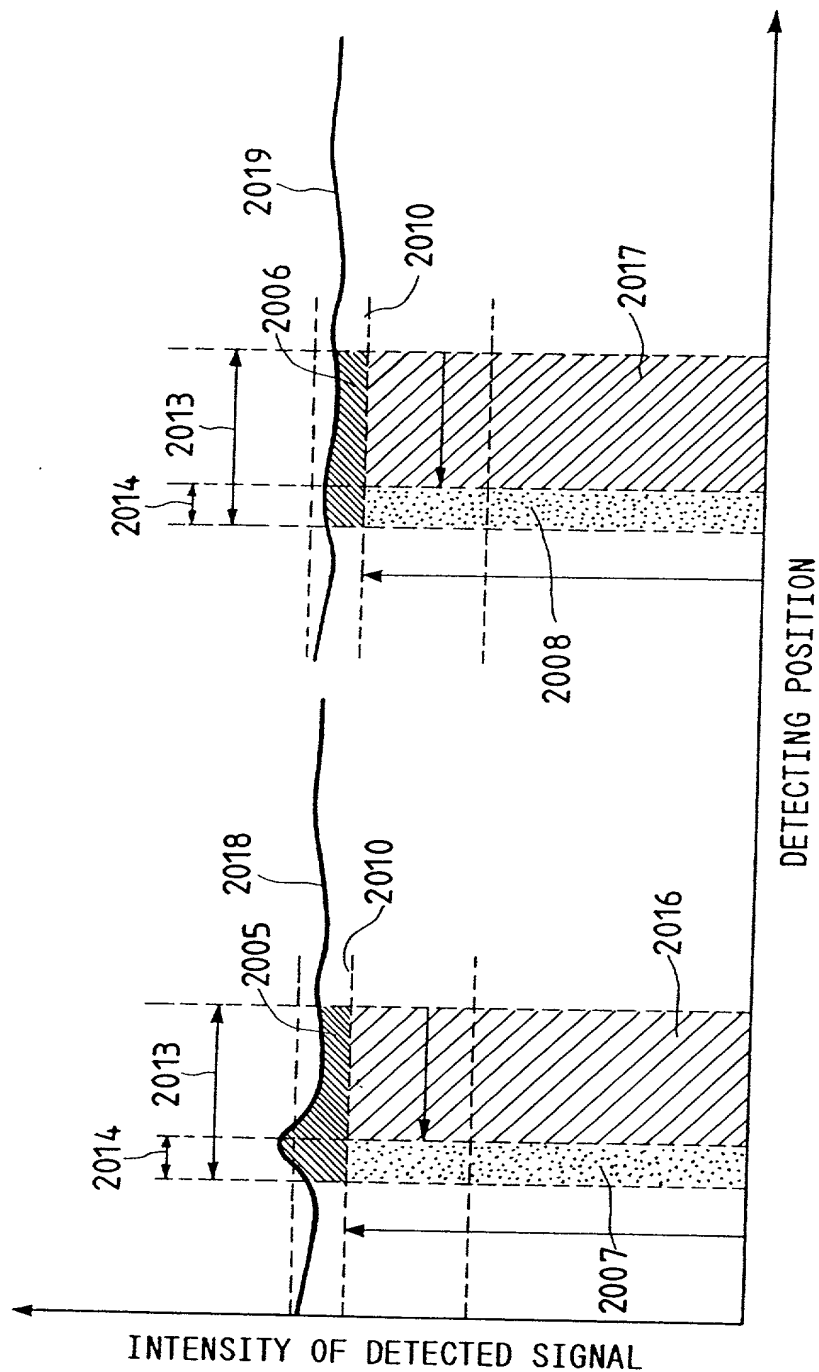


FIG. 36

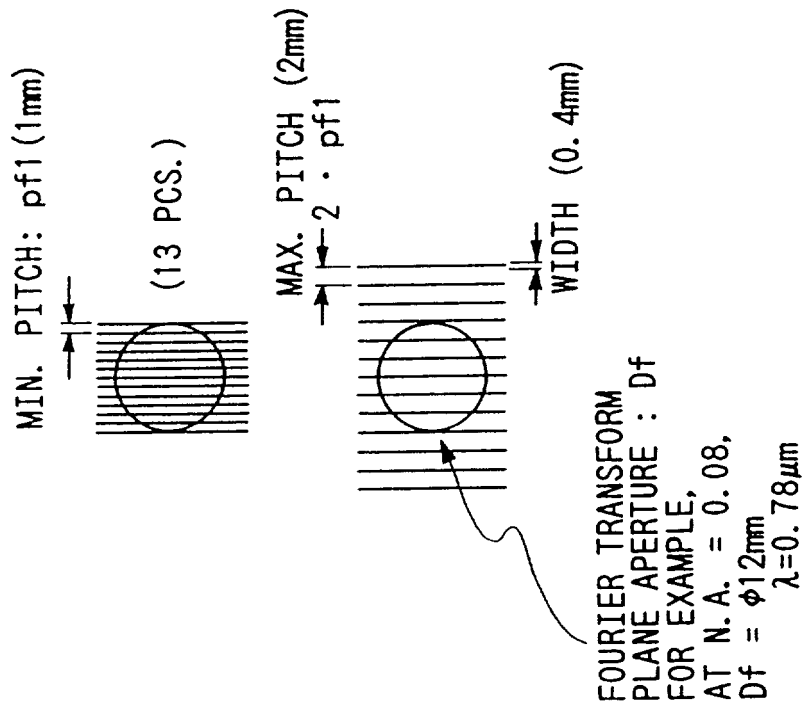


FIG. 37

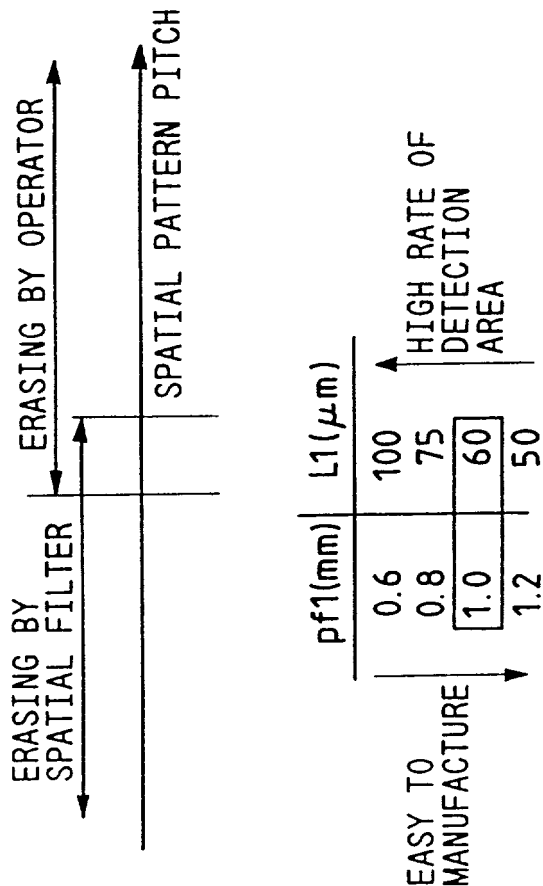


FIG. 38

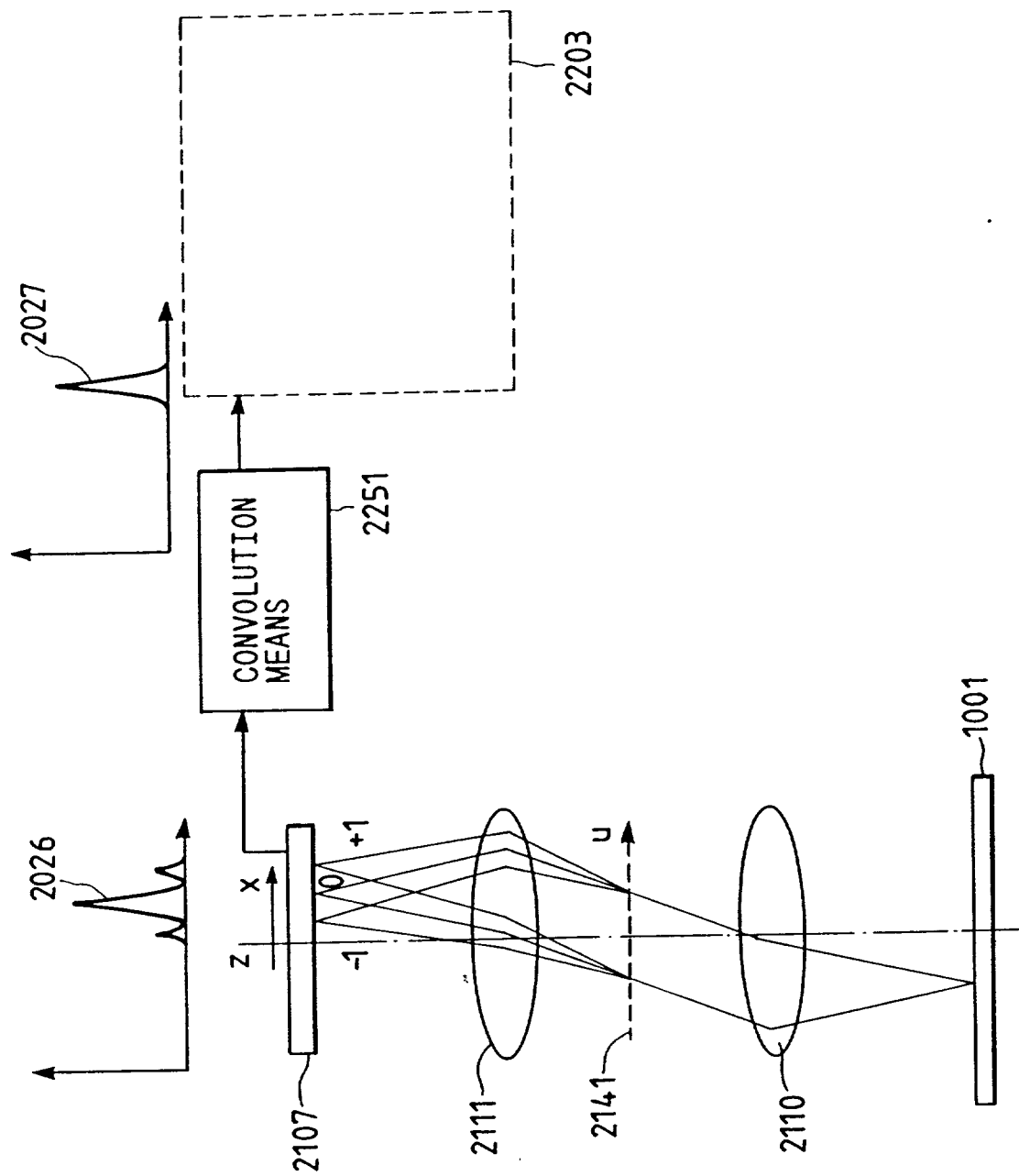
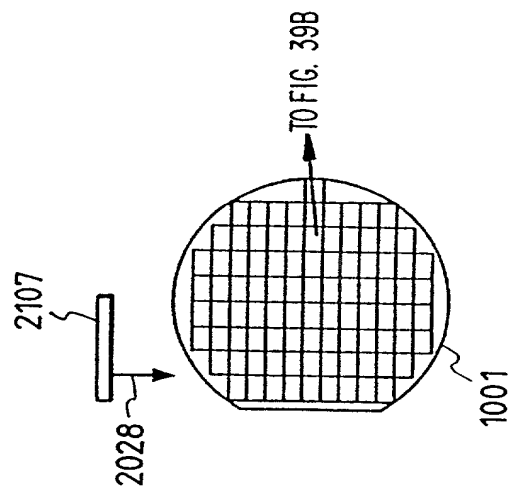


FIG. 39A

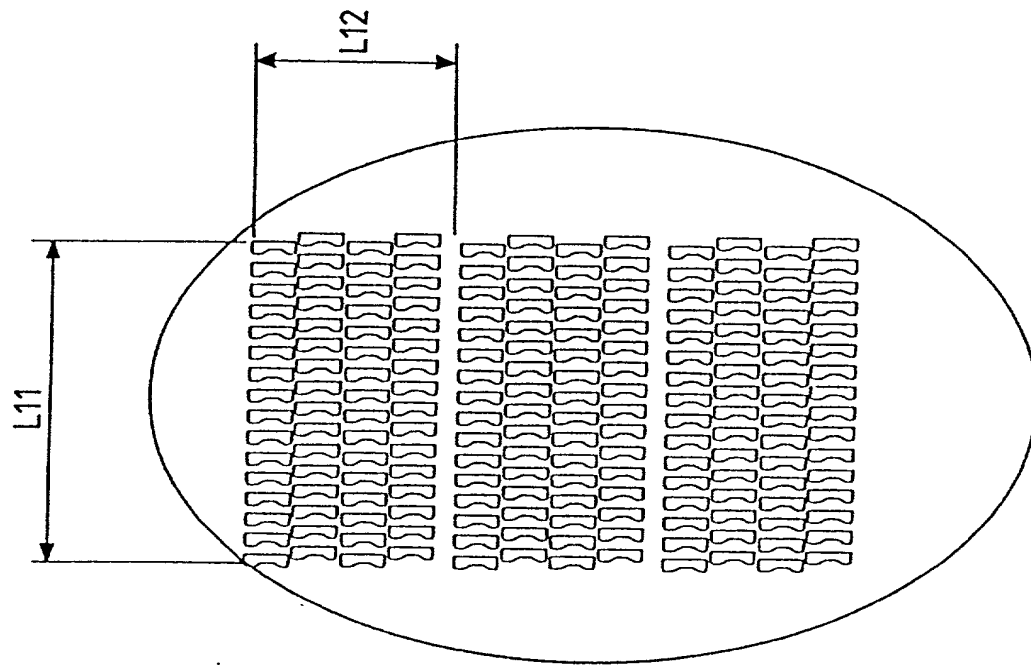


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-TO FIG. 39B

FIG. 39B



L12

FIG. 40

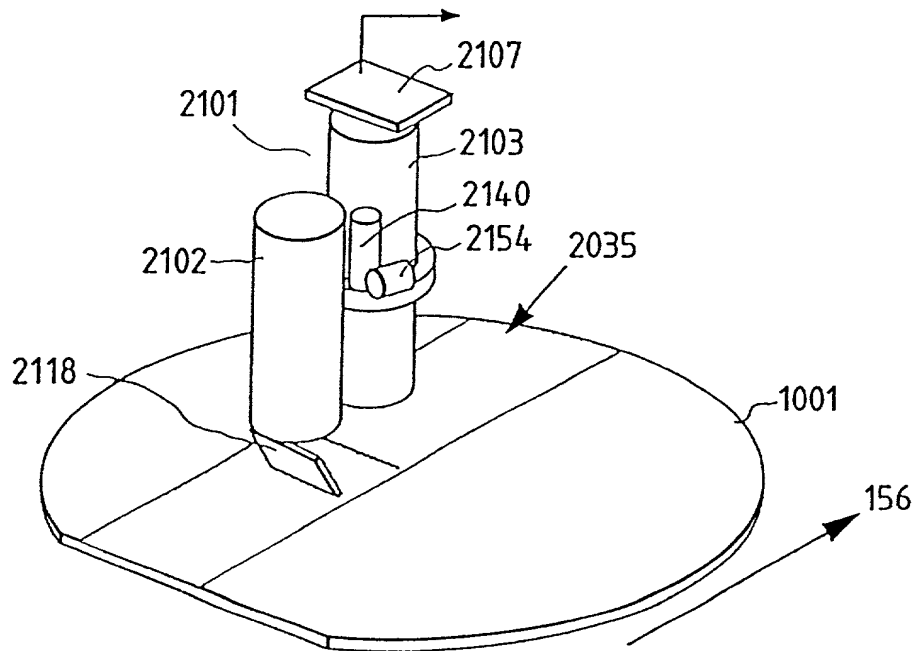


FIG. 41

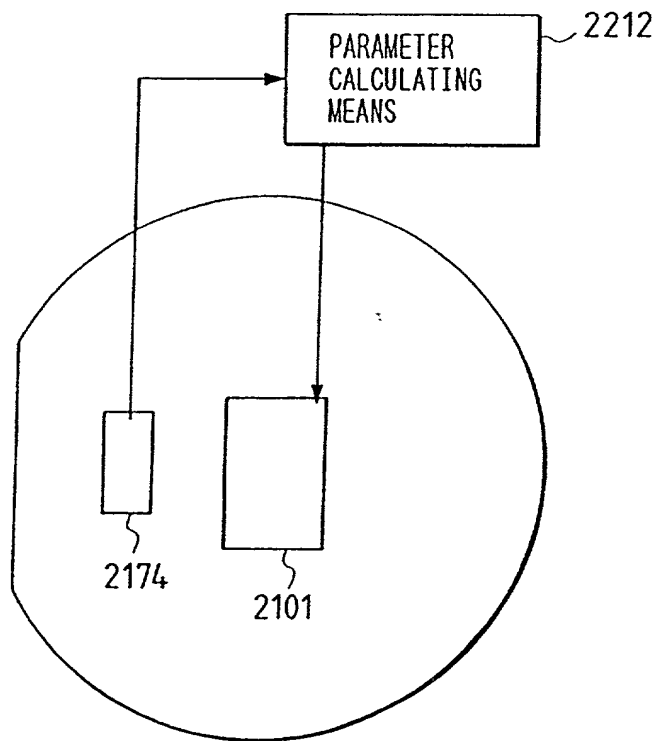


FIG. 42(a)

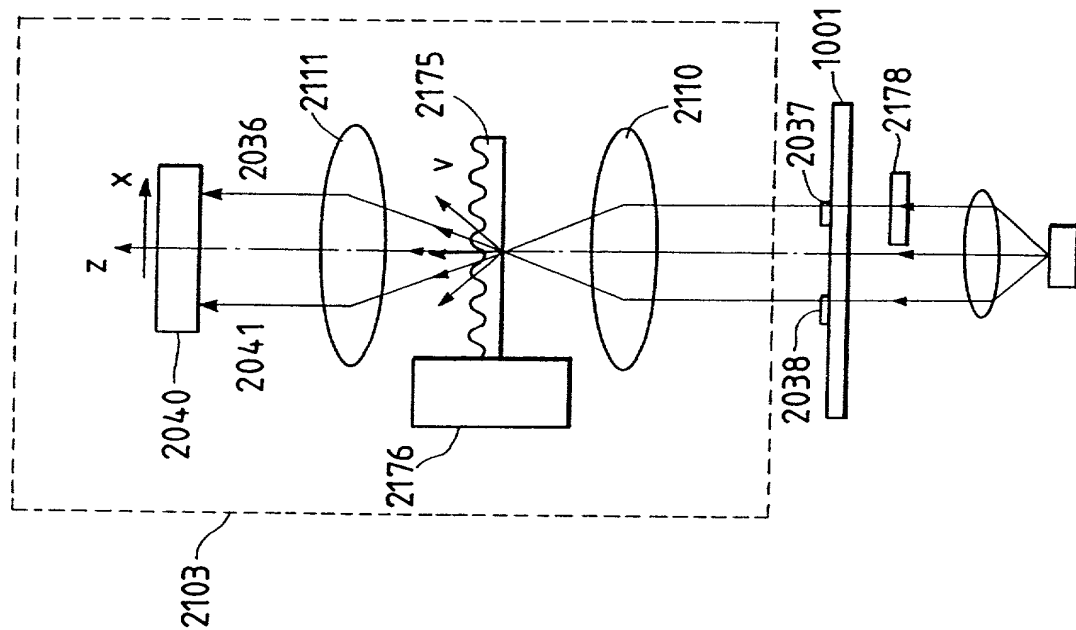


FIG. 42(b)

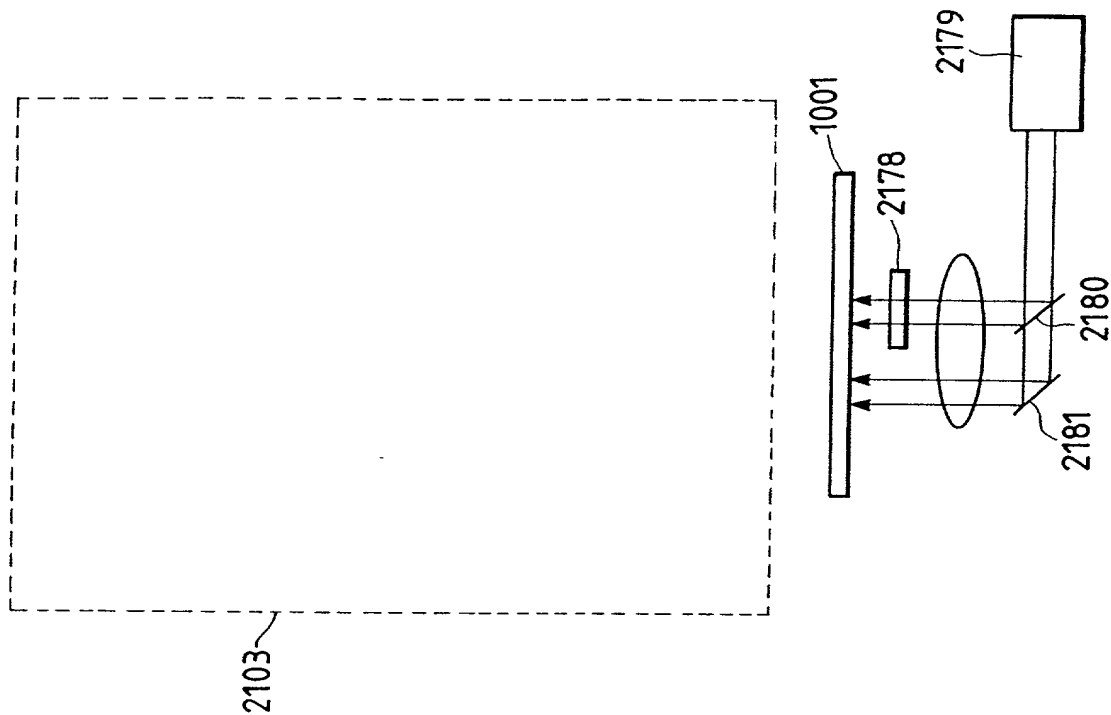


FIG. 43

